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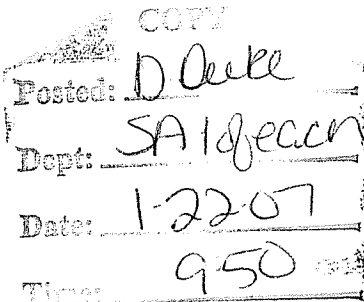
FLORENCE P. BELSER  
GENERAL COUNSEL

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COMMISSION

January 19, 2007

**VIA E-FILING & HAND DELIVERY**

The Honorable Charles L.A. Terreni  
Chief Clerk/Administrator  
South Carolina Public Service Commission  
101 Executive Center Dr., Suite 100  
Columbia, SC 29210



Re: Application of Wyboo Plantation Utilities, Incorporated for Approval of New Schedule of Rates and Charges for Water and Sewer Services  
**Docket No. 2005-13-WS**

Dear Mr. Terreni:

Enclosed please find the original and one copy of the Revised Direct Testimony and Exhibits of Willie J. Morgan and Christina L. Seale in the above referenced docket.

Please note that the attached documents are exact duplicates, with the exception of the form of the signature of the e-filed copy submitted to the Commission in accordance with its electronic filing instructions.

By copy of this letter we are also serving all other parties of record. Please let me know if you have any questions.

Sincerely,

/s/ C. Lessie Hammonds  
C. Lessie Hammonds

CLH/pjm  
Enclosures

cc: John F. Beach, Esquire  
Charles H. Cook, Esquire  
Robert E. Tyson Jr., Esquire

**BEFORE**  
**THE PUBLIC SERVICE COMMISSION OF**  
**SOUTH CAROLINA**  
**DOCKET NO. 2005-13-WS**

IN RE:

Application of Wyboo Plantation Utilities,  
Incorporated for Approval of New Schedule  
Of Rates and Charges for Water and Sewer  
Services

**CERTIFICATE OF  
SERVICE**

This is to certify that I, C. Lessie Hammonds, an employee with the Office of Regulatory Staff, have this date served one (1) copy of the **REVISED DIRECT TESTIMONY AND EXHIBITS OF WILLIE J. MORGAN AND CHRISTINA L. SEALE** in the above-referenced matter to the person(s) named below by causing said copy to be hand delivered to the addressed as shown below:

**John F. Beach, Esquire**  
Ellis Lawhorne & Sims, PA  
1501 Main Street  
Columbia, SC 29201

**Charles H. Cook, Esquire**  
Elliott & Elliott, P.A.  
721 Olive Street  
Columbia, SC, 29205

**Robert E. Tyson Jr., Esquire**  
Sowell Gray Stepp & Laffitte, LLC  
1310 Gadsden Street  
Columbia, SC, 29201

  
\_\_\_\_\_  
C. Lessie Hammonds

January 19, 2007  
Columbia, South Carolina

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**THE OFFICE OF REGULATORY STAFF  
REVISED DIRECT TESTIMONY AND  
EXHIBITS  
OF  
CHRISTINA L. SEALE**



**JANUARY 19, 2007**

**DOCKET NO. 2005-13-W/S**

**APPLICATION OF WYBOO PLANTATION  
UTILITIES, INCORPORATED FOR ADJUSTMENT  
OF RATES AND CHARGES FOR PROVISION OF  
WATER AND SEWER SERVICE**

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COMMISSION

1  
2 **REVISED TESTIMONY OF CHRISTINA L. SEALE**  
3 **FOR**  
4 **THE OFFICE OF REGULATORY STAFF**  
5 **DOCKET NO. 2005-13-W/S**  
6 **IN RE: WYBOO PLANTATION UTILITIES, INC.**  
7

8 **Q. PLEASE STATE YOUR NAME, OCCUPATION AND BUSINESS ADDRESS.**

9 A. My name is Christina L. Seale. My business address is 1441 Main Street, Suite 300,  
10 Columbia, South Carolina, 29201. I am employed by the South Carolina Office of  
11 Regulatory Staff ("ORS") as an Auditor.

12 **Q. PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND YOUR**  
13 **BUSINESS EXPERIENCE.**

14 A. I received a Bachelor of Science in Accounting with a minor in Computer Systems  
15 and Applications from Columbia College in 2000. From 2001 to 2004, I was  
16 employed by the South Carolina Office of the State Auditor. In that capacity, I  
17 performed agreed-upon procedures of various state agencies in South Carolina. I  
18 also performed audits of various state agencies for the annual Single Audit of the  
19 State's Schedule of Expenditures of Federal Funds. In January 2005, I began my  
20 employment with ORS.

21 **Q. HAVE YOU PRE-FILED DIRECT TESTIMONY ON BEHALF OF ORS IN**  
22 **THIS PROCEEDING?**

1 A. Yes. I pre-filed direct testimony concerning ORS's Report of the Audit Department  
2 ("Audit Report") in this proceeding on November 8, 2006. The purpose of my  
3 direct testimony was to set forth my findings and recommendations resulting from  
4 ORS's review of the application of Wyboo Plantation Utilities, Inc. ("Wyboo" or  
5 "Company") in this docket.

6 **Q. WHAT IS THE PURPOSE OF YOUR REVISED DIRECT TESTIMONY?**

7 A. The primary purpose of my revised direct testimony is to reflect the Public Service  
8 Commission's ("PSC" or "Commission") ruling in this docket, Order No. 2006-729  
9 ("the Order") issued on November 29, 2006, whereby Wyboo has been ordered to  
10 demonstrate the prudence of payments made to or collected by Wrigley &  
11 Associates, Inc. and other affiliate transactions. Additionally, my revised  
12 testimony includes updated revenues, customer growth, rate case expenses, payroll  
13 and its associated taxes, office supplies and rental expenses based on the  
14 information provided after my direct testimony was filed.

15 **Q. WOULD YOU PLEASE EXPLAIN FURTHER?**

16 A. On November 8, 2006, ORS filed a motion to require Wyboo to demonstrate  
17 prudence of affiliate transactions. The Commission issued the Order on November  
18 29, 2006 granting the motion of ORS. The Order stated Wyboo shall identify "all  
19 payments made to or collected by its affiliate Wrigley & Associates, Inc. relating to  
20 regulated services provided by WPU [Wyboo] for the test year ending December  
21 31, 2005, by the close of business on Tuesday, December 5, 2006." The  
22 Commission further ordered that Wyboo "shall have the opportunity to demonstrate

1 the prudence of the described transactions and other affiliate transactions during the  
2 hearing in this matter presently scheduled for December 13-14, 2006.” As a result  
3 of Order No. 2006-729, I have revised my direct testimony to exclude affiliate  
4 transactions. Pending the Commission’s ruling as to the prudence of these  
5 expenses, ORS recommends that they not be considered in the calculation of Total  
6 Income for Return.

7 **Q. PLEASE EXPLAIN ANY OTHER CHANGES IN YOUR REVISED**  
8 **TESTIMONY.**

9 A. I have revised the adjustments to water service revenues, customer growth, rate case  
10 expenses, payroll and its associated taxes, office supplies and expenses and rental  
11 expenses. Water service revenues and customer growth have been updated by ORS  
12 Water/Wastewater Department. Details of the revenue updates are shown on the  
13 Revised Exhibit WJM-10 of ORS Water/Wastewater Program Manager, Willie  
14 Morgan. Rate case expenses have been updated to include audited expenses received  
15 through November 8, 2006. In addition, ORS has removed all payroll, its associated  
16 taxes and office supplies pending the Commission’s ruling on prudence pursuant to  
17 Order No. 2006-729. Furthermore, ORS does not propose to include an adjustment  
18 for rental expenses pending the above ruling.

19 **Q. PLEASE IDENTIFY THE EXHIBITS ATTACHED TO YOUR REVISED**  
20 **DIRECT TESTIMONY.**

21 A. I have attached the Revised Audit Report related to Wyboo’s application for rate  
22 increase, Docket No. 2005-13-W/S. The contents of the Revised Audit Report were

1        either prepared by me or were prepared under my direction and supervision in  
2        compliance with recognized accounting and regulatory procedures for water and  
3        wastewater utility rate cases.

4        **Q. PLEASE EXPLAIN THE CONTENTS OF THE AUDIT REPORT.**

5        A. As outlined in the index of the Revised Audit Report, pages 1-3 contain the revised  
6        analysis of Wyboo and its application. The remaining pages consist of revised  
7        exhibits, which show various aspects of Wyboo's operations and financial position.  
8        The majority of my testimony will refer to Revised Audit Exhibit CLS-1 - Operating  
9        Experience and Operating Margin, as shown on page 4 of the Revised Audit Report.

10       **Q. PLEASE DESCRIBE THE FORMAT OF REVISED AUDIT EXHIBIT CLS-1**  
11       **AND ELABORATE ON THE CALCULATIONS.**

12       A. Column (1) shows the per company application figures of Wyboo as of December  
13       31, 2005. The total income for return is based on the total operating revenues less  
14       total operating expenses. The operating margin is computed by dividing the total  
15       income for return less interest expense by the total operating revenues.

16       Column (2) shows ORS's proposed accounting and pro forma adjustments designed  
17       to normalize Wyboo's per company application figures. A description of each  
18       adjustment is contained in Revised Audit Exhibit CLS-2.

19       Column (3) shows ORS's result of a normalized test year for Wyboo by adding  
20       columns (1) and (2).

21       Column (4) shows ORS's adjustments based on Wyboo's proposed rate increase. A  
22       description of each adjustment is contained in Revised Audit Exhibit CLS-2.

1 Column (5) shows ORS's result of the effect of the proposed rate increase by adding  
2 columns (3) and (4).

3 **Q. PLEASE EXPLAIN THE ADJUSTMENTS IN REVISED AUDIT EXHIBIT**  
4 **CLS-2.**

5 A. The following adjustment numbers correspond with the numbers listed under Adj. #  
6 in this exhibit:

7 Adjustments 1-2 - ORS Water/Wastewater Department proposes to adjust water and  
8 sewer service revenues. ORS Water/Wastewater Department calculated service  
9 revenues using current customers as of April 2006 and the present rates. Details of  
10 these adjustments are shown on Revised Exhibit WJM-10 of ORS Water/Wastewater  
11 Program Manager, Willie Morgan.

12 Adjustments 3-4 - ORS Water/Wastewater Department proposes to remove from  
13 revenue water tap fees collected of (\$31,545) and sewer tap fees collected of  
14 (\$7,850). ORS also proposes to include sewer tap fees collected in contributions in  
15 aid of construction ("CIAC") as shown on Revised Audit Exhibit CLS-3 -  
16 Computation of Depreciation Expense. Wyboo does not have an approved rate for  
17 water tap fees.

18 Adjustment 5 - ORS Water/Wastewater Department proposes to remove water  
19 reconnect fees of (\$1,129). Wyboo does not have an approved rate for water  
20 reconnect fees.



1        Adjustment 6 - ORS Water/Wastewater Department proposes to remove from  
2        revenue (\$9,852) collected from the customers for the Safe Drinking Water Fee and  
3        passed through to the Department of Health and Environmental Control ("DHEC").

4        Adjustment 7 - ORS proposes to adjust for uncollectible accounts associated with  
5        service revenues. ORS applied an uncollectible rate of 1.5% to the total service  
6        revenues of \$184,128 for water and sewer operations for an allowance of \$2,762.  
7        ORS subtracted the per company application amount of (\$1,528) from (\$2,762) to  
8        get an adjustment of (\$1,234). The ORS Water/Wastewater Department  
9        recommended 1.5% as a reasonable percentage to calculate uncollectible accounts  
10       based on their examination of the customer billing records.

11       Adjustment 8 - ORS lacked sufficient information to determine a proper allocation of  
12       affiliated salaries; therefore, ORS proposes no increase in salaries. In addition, ORS  
13       proposes to exclude affiliate transactions for salaries of (\$50,488) pending the  
14       Commission's ruling on prudence pursuant to Order No. 2006-729. Therefore, ORS  
15       proposes a zero salary expense.

16       Adjustment 9 - ORS proposes to remove truck payments of (\$5,964) from the  
17       Vehicle Lease Account, since Wyboo owns this truck. ORS proposes to capitalize  
18       this truck as shown on Revised Audit Exhibit CLS-3 - Computation of Depreciation  
19       Expense.

20       Adjustment 10 - ORS proposes to remove from the Gas Account prior period  
21       expenses of (\$672), double booked expenses of (\$72), credit card payments on  
22       outstanding balances with no expense activity of (\$2,468), and unidentifiable

1 expenses that were not supported by adequate documentation such as invoices and  
2 receipts of (\$568) for a total adjustment of (\$3,780).

3 Adjustment 11 - ORS proposes to remove property taxes on the leased office of  
4 (\$4,153) that should have been paid by the lessor. These taxes were booked in the  
5 Tags/Taxes and Service Account.

6 Adjustment 12 - ORS proposes to reclassify insurance expenses of (\$841) from the  
7 Vehicle Maintenance/Repairs Account, (\$158) from the Tags/Taxes and Service  
8 Account and (\$1,440) from the Vehicle Insurance Account. The total of these  
9 expenses of (\$2,439) is reclassified to the Company Insurance Account, which is  
10 included in Adjustment 26.

11 Adjustment 13 - ORS proposes to remove from the Plant Equipment Account  
12 double-booked expenses of (\$4,784), mortgage payments of (\$2,000) on business  
13 property owned by a related party, tractor payments of (\$2,261), and expenses that  
14 were not supported by adequate documentation such as invoices and receipts of  
15 (\$100) for a total of (\$9,145). ORS proposes to capitalize the tractor as shown on  
16 Revised Audit Exhibit CLS-3 - Computation of Depreciation Expense.

17 Adjustment 14 - ORS proposes to remove from the Plant Parts and Supplies Account  
18 double-booked expenses of (\$136), tap-on expenses of (\$862) and expenses that were  
19 not supported by adequate documentation such as invoices and receipts of (\$2,431)  
20 for a total of (\$3,429). ORS proposes to capitalize tap-on expenses as shown on  
21 Revised Audit Exhibit CLS-3 - Computation of Depreciation Expense.

1        Adjustment 15 - ORS proposes to remove repair expenses on manhole covers of  
2        (\$1,133) from the Plant Parts and Supplies Account since this was not an actual  
3        expense incurred by the utility.

4        Adjustment 16 - ORS proposes to remove a mortgage payment of (\$1,000) on the  
5        same property described in Adjustment 13, credit card payments on outstanding  
6        balances with no expense activity of (\$560), telephone equipment payments for the  
7        lessor of (\$1,099), expenses that were not supported by adequate documentation such  
8        as invoices and receipts of (\$145) and employee's residential telephone expenses of  
9        (\$509). The total expenses removed from the Telephone Account are (\$3,313).  
10       These expenses are not necessary to provide service to the customers and are  
11       nonallowable for ratemaking purposes.

12       Adjustment 17 - ORS proposes to remove property taxes incurred in 2004 but paid  
13       during the test year. These taxes of (\$284) were booked in the Legal and Accounting  
14       Account.

15       Adjustment 18 - ORS proposes to reclassify gross receipts tax expense of (\$1,642)  
16       from the Legal and Accounting Account. This expense is reclassified in  
17       Adjustment 30.

18       Adjustment 19 - ORS proposes to reflect actual allowable bank charges of \$533 for  
19       the test year in the Bank Services Charge Account. ORS's adjustment increased  
20       expenses by \$214 (\$533 allowable charges - \$319 per company application).

1        Adjustment 20 - ORS proposes to reclassify insurance expenses of (\$366) from the  
2        Membership and License Account to the Company Insurance Account, which is  
3        included in Adjustment 26.

4        Adjustment 21 - ORS proposes to remove credit card payments on outstanding  
5        balances with no expense activity of (\$475), prior period expenses of (\$189), cable  
6        television expenses of (\$695), expenses that were not supported by adequate  
7        documentation such as invoices and receipts of (\$4,625) and employees' residential  
8        internet services of (\$1,797). The total expenses removed from the Office Expenses  
9        Account are (\$7,781). These expenses are not necessary to provide service to the  
10       customers and are nonallowable for ratemaking purposes.

11       Adjustment 22 - ORS proposes to exclude affiliate transactions relating to office  
12       supplies of (\$1,254) pending the Commission's ruling on prudence pursuant to Order  
13       No. 2006-729. Wyboo purchased various office supplies on Wrigley & Associates  
14       Staples credit card and recorded the payments as an expense to Wyboo during the  
15       test year ending December 31, 2005.

16       Adjustment 23 - ORS proposes to remove DHEC recoupment fees of (\$12,066) from  
17       expenses since this is a pass through.

18       Adjustment 24 - ORS proposes to remove employee's residential alarm and security  
19       expenses of (\$2,221) from the Alarm System Account. These expenses are not  
20       necessary to provide service to the customers.

21       Adjustment 25 - ORS proposes to remove water tank expenses of (\$600) from the  
22       Contract Services Account. ORS proposes to capitalize these expenses for the water

1 tank as shown on Revised Audit Exhibit CLS-3 - Computation of Depreciation  
2 Expense.

3 Adjustment 26 - ORS proposes to reclassify insurance expenses of \$2,805, which  
4 brings the total of insurance expenses in the Insurance Account to \$11,022  
5 (\$2,805+\$8,217). These expenses are reclassified from Adjustment 12 and 20.

6 Adjustment 27 - ORS proposes to annualize insurance expenses to reflect the most  
7 recent insurance policy premiums totaling \$6,637 by reducing total insurance paid in  
8 the test year of \$11,022 by (\$4,385).

9 Adjustment 28 - ORS proposes to annualize depreciation on all plant in service as of  
10 April 2006. ORS computed depreciation expense using plant in service and ORS  
11 identified capital assets, which consist of the 2004 Ford F-150 truck, International  
12 Tractor and tap-on expenses of \$144,049 in addition to the purchased stock,  
13 equipment and water tank of \$660,021. ORS reduced depreciation expense by the  
14 amortization of cumulative tap fees and the company application depreciation  
15 expense for a total adjustment of \$20,877 as shown on Revised Audit Exhibit CLS-3  
16 - Computation of Depreciation Expense.

17 Adjustment 29 - ORS proposes no increase in salaries; therefore, ORS proposes no  
18 increase in the associated payroll taxes. In addition, ORS proposes to exclude  
19 affiliate transactions relating to payroll pending the Commission's ruling on  
20 prudence pursuant to Order No. 2006-729; therefore, ORS proposes to exclude  
21 (\$5,747) for associated payroll taxes.

22

1        Adjustment 30 - ORS proposes to reclassify gross receipts tax expense of \$1,642.

2        This expense is reclassified from Adjustment 18.

3        Adjustment 31 - ORS proposes to adjust the gross receipts taxes associated with the  
4        revenues after accounting and pro forma adjustments. ORS used a factor of  
5        .0112524, which is comprised of the Commission and ORS factor of .0082524 and  
6        the Department of Revenue's factor of .003. ORS's total adjustment is  
7        \$430(((\$184,128 x .0112524) less Adjustment 30 of \$1,642).

8        Adjustment 32 - ORS made an adjustment for amortized rate case expenses for the  
9        test year. ORS adjusted for audited rate case expenses received through November 8,  
10       2006 of \$41,651 amortized over a four-year period for an adjustment of \$10,413.

11       Adjustment 33 - ORS proposes to adjust income taxes associated with ORS's  
12       accounting and pro forma adjustments. See Revised Audit Exhibit CLS-4.

13       Adjustment 34 - ORS proposes to adjust customer growth associated with ORS's  
14       accounting and pro forma adjustments. See Revised Audit Exhibit CLS-5.

15       Adjustment 35 - ORS proposes to remove mortgage payments of (\$9,052) on the  
16       same property described in Adjustment 13 from the Loan Expense Account.

17       Adjustment 36 - ORS proposes to remove prior period expenses of (\$800), credit  
18       card payments on outstanding balances with no expense activity of (\$8,259), loan  
19       payments of (\$14,124) for the purchase of the utility and the water tank (included on  
20       Revised Audit Exhibit CLS-3 - Computation of Depreciation Expense), and expenses  
21       that were not supported by adequate documentation such as invoices and receipts of  
22       (\$533) for a total adjustment of (\$23,716) to the Loan Expense Account.

1        Adjustment 37 - ORS proposes to annualize interest expense for the test year. ORS  
2        calculated the total interest expense of \$51,931 on long-term debt of \$527,416.

3        Adjustments 38-39 - Based upon ORS Water/Wastewater Department calculations,  
4        Wyboo's proposed rates would produce additional revenues of \$586,569 consisting  
5        of water service revenues of \$370,618 and sewer service revenues of \$215,951.  
6        Details of these adjustments are shown on Revised Exhibit WJM-10 of ORS  
7        Water/Wastewater Program Manager, Willie Morgan.

8        Adjustment 40 - ORS proposes to increase returns and allowances to reflect an  
9        uncollectible rate of 1.5% of the company's total proposed revenue increase of  
10       \$586,569.

11       Adjustment 41 - ORS proposes to adjust gross receipts taxes associated with the  
12       company's proposed increase. ORS used a factor of .0112524, which is comprised  
13       of the PSC and ORS factor of .0082524 and the Department of Revenue's factor of  
14       .003.

15       Adjustment 42 - ORS proposes to adjust income taxes associated with the company's  
16       proposed rate increase. See Revised Audit Exhibit CLS-4.

17       Adjustment 43 - ORS proposes to adjust customer growth for the company's  
18       proposed rate increase using customers as of April 2006, since plant additions are  
19       included to that date. See Revised Audit Exhibit CLS-5.

20       **Q. PLEASE DESCRIBE THE REMAINING AUDIT EXHIBITS.**

21       A. Revised Audit Exhibit CLS-3 shows the computation of the depreciation expense  
22       adjustment. Revised Audit Exhibit CLS-4 shows the computation of the income tax

1 adjustment. Revised Audit Exhibit CLS-5 shows the computation of the customer  
2 growth adjustment.

3 **Q. DOES WYBOO MAINTAIN ITS BOOKS AND RECORDS IN**  
4 **ACCORDANCE WITH PSC RULES AND REGULATIONS?**

5 A. No. Wyboo does not utilize the NARUC Uniform System of Accounts for Water  
6 and Wastewater Utilities. Wyboo also failed to properly allocate expenses between  
7 water and sewer operations during the test year.

8 **Q. DO YOU HAVE ANY ADDITIONAL COMMENTS REGARDING THE**  
9 **CURRENT DOCKET?**

10 A. Yes. During the examination of Wyboo's expenses, ORS noted numerous  
11 disbursements, which had no apparent business purpose. Examination and analysis  
12 of documents supporting such disbursements, when available, indicated that they  
13 included payments of obligations of affiliated companies and related parties.  
14 Inclusion of such expenses in the calculation of Wyboo's net income for return  
15 overstates expenses and artificially inflates additional revenue requirements.  
16 Wyboo's customers should not bear any costs related to any affiliated companies  
17 operated by the owner of Wyboo.

18 **Q. BASED ON THE ABOVE CONCERNS, DOES ORS HAVE ANY**  
19 **RECOMMENDATIONS FOR WYBOO?**

20 A. Yes. Wyboo should establish a system of accounting controls, which would  
21 preclude recording transactions of non-utility affiliates in the company's books and  
22 records. In addition, ORS recommends that Wyboo maintain a proper allocation



1 amount for expenses in Wyboo's books and records. In order to prevent any  
2 negative effect on Wyboo customers due to the affiliate transactions, ORS  
3 recommends that Wyboo should be required to keep its books and records in  
4 accordance with the NARUC Uniform System of Accounts for Water and  
5 Wastewater Utilities and that Wyboo separate the water and sewer expenses into  
6 the proper water and sewer operations. Maintenance of such books and records  
7 will allow the utility to identify and provide the required information to the  
8 regulatory bodies in order to analyze and verify the relevant facts thereto. ORS  
9 further recommends that such maintenance of books and records be completed by  
10 Wyboo within one year from the final Commission Order issued in this docket.

11 **Q. WHAT IS THE RESULTING OPERATING MARGIN COMPUTED BY ORS**  
12 **IN THIS CASE?**

13 A. After ORS's accounting and pro forma adjustments and ORS's adjustments based on  
14 Wyboo's proposed rate increase, ORS computed an Operating Margin of 57.77%, as  
15 shown on Revised Audit Exhibit CLS-1.

16 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

17 A. Yes.

**REVISED**

**REPORT OF THE AUDIT DEPARTMENT  
THE OFFICE OF REGULATORY STAFF  
DOCKET NO. 2005-13-W/S  
WYBOO PLANTATION UTILITIES, INC.**

REVISED

**REPORT OF THE AUDIT DEPARTMENT  
THE OFFICE OF REGULATORY STAFF  
DOCKET NO. 2005-13-W/S  
WYBOO PLANTATION UTILITIES, INC.**

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**REPORT OF THE AUDIT DEPARTMENT  
THE OFFICE OF REGULATORY STAFF  
DOCKET NO. 2005-13-W/S  
WYBOO PLANTATION UTILITIES, INC.**

**SYNOPSIS**

Requested Increase:

Water Service -----	\$370,618
Sewer Service -----	\$215,951
Less: Returns and Allowances -----	<u>(\$8,799)</u>
Total Operating Revenues-----	<u>\$577,770</u>

Operating Margin:

Per Company Application-----	(9.09%)
After Accounting & Pro Forma Adjustments-----	17.13%
After Company's Proposed Increase-----	57.77%

**Note:**

The Company has requested rates that would produce Total Operating Revenues of \$577,770 and an Operating Margin of 57.77% based on ORS's calculations.

**REPORT OF THE AUDIT DEPARTMENT  
THE OFFICE OF REGULATORY STAFF  
DOCKET NO. 2005-13-W/S  
WYBOO PLANTATION UTILITIES, INC.**

**ANALYSIS**

The South Carolina Office of Regulatory Staff ("ORS") Audit Department reviewed the application of Wyboo Plantation Utilities, Inc. ("Wyboo") along with certain Wyboo accounting records relative to its application requesting to increase certain rates and charges as shown in Docket No. 2005-13-W/S.

Wyboo is a water and wastewater utility operating in the State of South Carolina. It furnishes both water and sewer service to residential and commercial customers in Sumter and Clarendon Counties. Wyboo's office is located at 19 Broad Street in Sumter, South Carolina.

The ORS Audit Department respectfully submits the following results of its review:

1. Wyboo filed an application on August 17, 2006 for approval of rates and charges for water and sewer services provided to its residential and commercial customers.
2. This matter is set for public hearing beginning on Monday, January 22, 2007 at 10:30 a.m.
3. Wyboo's application uses a test year ending December 31, 2005.
4. ORS's audit is reflected in the following exhibits:

**REVISED AUDIT EXHIBIT CLS-1: OPERATING EXPERIENCE AND OPERATING MARGIN**

This exhibit shows Wyboo's operating experience and operating margin for water and sewer operations for the year ended December 31, 2005. The exhibit's format is designed to reflect per company application figures and ORS proposed accounting and pro forma adjustments

necessary to normalize test year operations and Wyboo's proposed increase amounts computed by ORS.

In Column (1) in this exhibit, total operating revenues were \$202,689 and total operating expenses were \$188,365 resulting in a net operating income and total income for return of \$14,324. Using total income for return of \$14,324 less interest expense of \$32,768 and operating revenues of \$202,689, ORS computed an operating margin of (9.09%). The net effect of ORS proposed accounting and pro forma adjustments increased total income for return to \$82,992 and increased interest expense to \$51,931 resulting in an operating margin of 17.13%.

Wyboo has requested an increase in rates, which would produce additional net revenues of \$577,770 consisting of water service revenues of \$370,618, sewer service revenues of \$215,951, and returns and allowances of (\$8,799) as computed by ORS Water/Wastewater Department. ORS adjusted gross receipts taxes and income taxes based on these additional gross revenues.

After the proposed increase, total operating revenues would amount to \$759,136 and total operating expenses would amount to \$333,482, producing net operating income of \$425,654. Furthermore, ORS added customer growth of \$64,838 to the net operating income of \$425,654 for the total income for return of \$490,492. Using the total income for return of \$490,492 less interest expense of \$51,931 and the operating revenues of \$759,136, ORS computed an operating margin of 57.77% after the Company's proposed increase.

**REVISED AUDIT EXHIBIT CLS-2: EXPLANATION OF ADJUSTMENTS**

This exhibit shows the ORS proposed accounting and pro forma adjustments made to normalize test year operations and show the effect of the company proposed increase.

**REVISED AUDIT EXHIBIT CLS-3: COMPUTATION OF DEPRECIATION EXPENSE**

This exhibit shows computations to adjust depreciation expense, which includes the amortization of contributions in aid of construction (CIAC). ORS annualized depreciation expense using rates supplied by the ORS Water/Wastewater Department. The annualized depreciation expense is reduced by the amortization of CIAC.

**REVISED AUDIT EXHIBIT CLS-4: COMPUTATION OF INCOME TAXES**

This exhibit shows the computation of state and federal income taxes based on taxable income after the proposed increase. ORS used a state tax rate of 5% and federal tax rates of 15%, 25%, 34%, 39% and 34%.

**REVISED AUDIT EXHIBIT CLS-5: COMPUTATION OF CUSTOMER GROWTH**

This exhibit shows the computation of Wyboo's customer growth factor during the test year. A growth factor of 15.23% was computed for the test year operations.

**Wyboo Plantation Utilities, Inc.**  
**Operating Experience and Operating Margin**  
**For the Test Year Ended December 31, 2005**

	(1)	(2)	(3)	(4)	(5)
	Per Company Application	ORS Proposed Accounting & Pro Forma Adjustments	After Accounting & Pro Forma Adjustments	Company's Proposed Increase	After Company's Proposed Increase
<b>Operating Revenues</b>					
(Note 1) \$ 102,933 \$ 18,795 (A) \$ 121,728 \$ 370,618 (W) \$ 492,346					
Water Service	50,908	11,492 (B)	62,400	215,951 (X)	278,351
Sewer Service	31,545	(31,545) (C)	0	0	0
Water Tap Fees	7,850	(7,850) (D)	0	0	0
Sewer Tap Fees	1,129	(1,129) (E)	0	0	0
Water Reconnect Fees	9,852	(9,852) (F)	0	0	0
DHEC Testing Revenues	(1,528)	(1,234) (G)	(2,762)	(8,799) (Y)	(11,561)
Less: Returns and Allowances					
<b>Total Operating Revenues</b> (Note 1)	202,689	(21,323)	181,366	577,770	759,136
<b>Operating Expenses</b>					
Salaries and Wages	50,488	(50,488) (H)	0	0	0
Maintenance and Repairs	40,983	(30,043) (I)	10,940	0	10,940
Utilities	26,720	(3,313) (J)	23,407	0	23,407
Office Supplies and Expenses	17,170	(11,113) (K)	6,057	0	6,057
DHEC Testing Expenses	12,066	(12,066) (L)	0	0	0
Alarm System	4,744	(2,221) (M)	2,523	0	2,523
Contract Services	10,795	(600) (N)	10,195	0	10,195
Insurance	8,217	(1,580) (O)	6,637	0	6,637
Depreciation Expense	11,435	20,877 (P)	32,312	0	32,312
Taxes and Licenses	5,747	(5,747) (Q)	0	0	0
Gross Receipts Taxes	0	2,072 (R)	2,072	6,600 (Z)	8,672
Rate Case Expenses	0	10,413 (S)	10,413	0	10,413
Rental Expenses (Office and Equipment)	0	0	0	0	0
Income Taxes (State and Federal)	0	4,789 (T)	4,789	217,537 (AA)	222,326
<b>Total Operating Expenses</b>	188,365	(79,020)	109,345	224,137	333,482
<b>Net Operating Income (Loss)</b> (Note 1)	14,324	57,697	72,021	353,633	425,654
Customer Growth	0	10,971 (U)	10,971	53,867 (AB)	64,838
<b>Total Income (Loss) for Return</b> (Note 1)	\$ 14,324	\$ 68,668	\$ 82,992	\$ 407,500	\$ 490,492
<b>Interest Expense for Operating Margin</b>	32,768	19,163 (V)	51,931	0	51,931
<b>Operating Margin</b>	-9.09%		17.13%		57.77%

**Note 1:** Per Company Application water service revenue reflects the correction of an error which impacts Total Operating Revenues, Net Operating Income and Total Income for Return.



Wyboo Plantation Utilities, Inc.  
Explanation of Adjustments  
For the Test Year Ended December 31, 2005

Revenues and Expenses	Adj.#	Description	\$ ORS
<b><u>ORS Proposed Accounting and Pro forma Adjustments</u></b>			
(A) Water Service	1	To adjust water revenues to reflect actual customer units.	<u>18,795</u>
(B) Sewer Service	2	To adjust sewer revenues to reflect actual customer units.	<u>11,492</u>
(C) Water Tap Fees	3	To remove water tap fees collected that have not been approved by the Commission.	<u>(31,545)</u>
(D) Sewer Tap Fees	4	To remove sewer tap fees collected. ORS includes these revenues in contributions in aid of construction.	<u>(7,850)</u>
(E) Water Reconnect Fees	5	To remove fees collected from the customers to reconnect water that have not been approved by the Commission.	<u>(1,129)</u>
(F) DHEC Testing Revenues	6	To remove from revenue fees collected from the customers for the Safe Drinking Water Fee and passed through to DHEC.	<u>(9,852)</u>
(G) Returns and Allowances	7	To reflect an uncollectible rate of 1.5% to total water and sewer service revenues of \$184,128.	<u>(1,234)</u>
(H) Salaries and Wages	8	To remove affiliate transactions relating to payroll pending the Commission's ruling on prudence.	<u>(50,488)</u>
(I) Maintenance and Repairs	9	To remove truck payments from the Vehicle Lease Account and to capitalize the truck on the depreciation schedule.	(5,964)
	10	To remove prior period, double-booked and unsupported expenses and credit card payments from the Gas Account.	(3,780)
	11	To remove property taxes on the leased office that should have been paid by the lessor from the Tags/Taxes and Service Account.	(4,153)
	12	To reclassify insurance expenses to the Insurance Account in Adjustment 25.	(2,439)
	13	To remove double-booked and unsupported expenses and mortgage and tractor payments from the Plant Equipment Account and to capitalize the tractor on the depreciation schedule.	(9,145)
	14	To remove double-booked, unsupported and tap-on expenses from the Plant Parts and Supplies Account and to capitalize the tap-on expenses on the depreciation schedule.	(3,429)
	15	To remove repair expenses on manhole covers from the Plant Parts and Supplies Account.	(1,133)
Total Maintenance and Repairs			<u><u>(30,043)</u></u>

Wyboo Plantation Utilities, Inc.  
Explanation of Adjustments  
For the Test Year Ended December 31, 2005

Revenues and Expenses	Adj.#	Description	\$ ORS
(J) Utilities	16	To remove mortgage and credit card payments, payments for the leased telephone and unsupported and other nonallowable expenses from the Telephone Account.	<u>(3,313)</u>
(K) Office Supplies and Expenses	17	To remove property taxes incurred in 2004 but paid during the test year from the Legal and Accounting Account.	(284)
	18	To reclassify gross receipts tax expense in Adjustment 30.	(1,642)
	19	To reflect actual allowable bank charges for the test year in the Bank Service Charge Account.	214
	20	To reclassify insurance expenses in Adjustment 25.	(366)
	21	To remove credit card payments and cable television, prior period, unsupported and other nonallowable expenses from the Office Expense Account.	(7,781)
	22	To remove affiliate transactions relating to office supplies pending the Commission's ruling on prudence.	(1,254)
		Total Office Supplies and Expenses	<u>(11,113)</u>
(L) DHEC Testing Expenses	23	To remove DHEC recoupment fee from expenses since this is a pass through.	<u>(12,066)</u>
(M) Alarm System	24	To remove nonallowable expenses from the Alarm System Account.	<u>(2,221)</u>
(N) Contract Services	25	To remove water tank expenses from the Contract Services Account and to capitalize the water tank on the depreciation schedule.	<u>(600)</u>
(O) Insurance	26	To reclassify insurance expenses from Adjustment 12 and 20.	2,805
	27	To annualize insurance expenses to reflect the most recent insurance policy premiums.	(4,385)
		Total Insurance	<u>(1,580)</u>
(P) Depreciation Expense	28	To annualize depreciation on all plant-in-service.	<u>20,877</u>
(Q) Taxes and Licenses	29	To remove affiliate transactions relating to payroll taxes pending the Commission's ruling on prudence.	<u>(5,747)</u>
(R) Gross Receipts Taxes	30	To reclassify gross receipts tax expense from Adjustment 18.	1,642
	31	To adjust the gross receipts taxes associated with the revenues after the accounting and pro forma adjustments.	430
		Total Gross Receipts Taxes	<u>2,072</u>

Wyboo Plantation Utilities, Inc.  
Explanation of Adjustments  
For the Test Year Ended December 31, 2005

Revenues and Expenses	Adj.#	Description	\$ ORS
(S) Rate Case Expenses	32	To amortize rate case expenses of \$41,651 over a four-year period.	<u>10,413</u>
(T) Income Taxes	33	To adjust income taxes associated with ORS's accounting and pro forma adjustments.	<u>4,789</u>
(U) Customer Growth	34	To adjust customer growth associated with ORS's accounting and pro forma adjustments.	<u>10,971</u>
(V) Interest Expense	35	To remove mortgage payments from the Loan Expense Account.	(9,052)
	36	To remove prior period and unsupported expenses and credit card payments from the Loan Expense Account.	(23,716)
	37	To annualize interest expense for the test year.	51,931
		Total Interest Expense	<u>19,163</u>
<b><u>Proposed Increase</u></b>			
(W) Water Service	38	To adjust water revenues for the Company's proposed rate increase.	<u>370,618</u>
(X) Sewer Service	39	To adjust sewer revenues for the Company's proposed rate increase.	<u>215,951</u>
(Y) Returns and Allowances	40	To increase returns and allowances to reflect an uncollectible rate of 1.5% of the Company's total proposed revenues of \$586,569.	<u>(8,799)</u>
(Z) Gross Receipts Taxes	41	To adjust gross receipts taxes associated with the Company's proposed rate increase.	<u>6,600</u>
(AA) Income Taxes	42	To adjust income taxes associated with the Company's proposed rate increase.	<u>217,537</u>
(AB) Customer Growth	43	To adjust customer growth associated with the Company's proposed rate increase.	<u>53,867</u>

**Wyboo Plantation Utilities, Inc.**  
**Computation of Depreciation Expense**  
**For the Test Year Ended December 31, 2005**

Date Acquired	Description	Amount \$	Service Life years	Depr. Rate %	Depr. Expense \$	Accum. Depreciation \$
<u>Purchased Stock:</u>						
April 2001	Sewer Step System (125 @ \$5,800)	725,000	15	6.67%	48,358	290,148
April 2001	Well 1 & 2 Storage Complete	285,000	27	3.70%	10,545	63,270
April 2001	Well 3 with Storage Complete	88,948	27	3.70%	3,291	19,746
April 2001	Well 4 Complete	72,000	27	3.70%	2,664	15,984
April 2001	White Oak Point Distr. System	40,000	38	2.63%	1,052	6,312
April 2001	White Oak Landing Distr. System	40,000	38	2.63%	1,052	6,312
April 2001	Creekside Subdivision Distr. System	30,000	38	2.63%	789	4,734
April 2001	Waste Water Treatment Facility	135,000	27	3.70%	4,995	29,970
April 2001	Millcreek Sewer and Collection System	80,000	27	3.70%	2,960	17,760
April 2001	Wyboo Sub. Distr. & Coll. System	545,040	27	3.70%	20,166	120,996
April 2001	Deercreek Distr. & Collection System	345,000	27	3.70%	12,765	76,590
April 2001	Clubway Commons	100,000	38	2.63%	2,630	15,780
		<u>2,485,988</u>			<u>111,267</u>	<u>667,602</u>
	Purchase Acquisition Adjustment	<u>(2,245,488)</u>			<u>(101,431)</u>	<u>(608,586)</u>
	<b>Total Purchased Stock (Actual Cost):</b>	<b>240,500</b>	<b>24.43</b>	<b>4.09%</b>	<b>9,836</b>	<b>59,016</b>
<u>Purchased Stock &amp; Equipment:</u>						
Nov 2001	Building 12x20 Metal	2,862	35	2.86%	82	492
Oct 2001	Building 12x20 Vinyl Siding	3,824	20	5.00%	191	1,146
Sept 2001	Building 8x8 Masonite (2)	1,272	20	5.00%	64	384
June 2002	Light Poles	<u>3,500</u>	<u>15</u>	<u>6.67%</u>	<u>233</u>	<u>1,165</u>
	<b>Total Purchased Stock &amp; Equipment:</b>	<b>11,458</b>			<b>570</b>	<b>3,187</b>
<u>Water Tank:</u>						
April 2006	301k Gallon Storage Tank	321,686	33	3.03%	9,747	9,747
April 2006	Booster Station	51,200	15	6.67%	3,415	3,415
April 2006	Generator	<u>35,177</u>	<u>17</u>	<u>5.88%</u>	<u>2,068</u>	<u>2,068</u>
	<b>Total 301k Gallon Storage Tank</b>	<b>408,063</b>			<b>15,230</b>	<b>15,230</b>
		<u>660,021</u>			<u>25,636</u>	<u>77,433</u>
	<b>Total Plant-in-Service on Wyboo's Books</b>					
<u>Capitalized by ORS</u>						
June 2002	International Tractor	15,000	10	10.00%	1,500	7,500
July 2004	2004 Black Ford F150 Truck	31,049	6	16.67%	5,176	15,528
2001-2006	Capitalized Tap-on Expenses **	<u>98,000</u>	<u>15</u>	<u>6.67%</u>	<u>6,533</u>	<u>39,198</u>
	<b>Total ORS Additions</b>	<b>144,049</b>			<b>13,209</b>	<b>62,226</b>
		<u>804,070</u>			<u>38,845</u>	<u>139,659</u>
	<b>ORS Depreciation Expense</b>					
<u>Amortization Associated with Tap Fees (CIAC)</u>						
	Cumulative Tap Fees 2001-2006			98,000		
	Amortization Rate			6.67%		
	Less: Amortized Tap Fees				(6,533)	
	Net Depreciation Expense				<u>32,312</u>	
					<u>11,435</u>	
	Less: Per Company Application Depreciation Expense				<u>20,877</u>	
	<b>Depreciation Expense Adjustment</b>					

\*\* = Capitalized tap-on expenses equal 196 sewer taps @ \$500 each.

CIAC = Contributions in Aid of Construction

**Note:** Cedar Hill and Granada Water were removed since no costs were incurred by Wyboo. Wyboo also owns land of \$9,500.

**Wyboo Plantation Utilities, Inc.**  
**Computation of Income Taxes**  
**For the Test Year Ended December 31, 2005**

	<u>After Accounting &amp; Pro Forma Adjustments</u>	<u>After Company's Proposed Increase</u>
Total Operating Revenues	181,366	\$ 759,136
Less: Operating Expenses	(104,556)	(111,156)
Less: Annualized Interest Expense	<u>(51,931)</u>	<u>(51,931)</u>
State Taxable Income	24,879	596,049
Less: State Income Taxes @ 5%	<u>(1,244)</u>	<u>(29,802)</u>
Federal Taxable Income	23,635	566,247
Federal Income Taxes:	3,545	7,500
1st \$50,000 @ 15%	0	6,250
Next \$25,000 @ 25%	0	8,500
Next \$25,000 @ 34%	0	91,650
Next \$235,000 @ 39%	0	78,624
Remaining Balance @ 34%	<u>3,545</u>	<u>192,524</u>
Total Federal Income Taxes	4,789	222,326
<b>Total State and Federal Income Taxes</b>	0	(4,789)
Less: Income Taxes after Accounting and Pro Forma Adjustments	<u>0</u>	<u>(4,789)</u>
<b>Income Taxes Adjustment</b>	<u><u>\$ 4,789</u></u>	<u><u>\$ 217,537</u></u>

**Wyboo Plantation Utilities, Inc.  
Computation of Customer Growth  
For the Test Year Ended December 31, 2005**

	<u>After Accounting &amp; Pro Forma Adjustments</u>	<u>Company's Proposed Increase</u>	<u>After Company's Proposed Increase</u>
Net Operating Income (Loss)	72,021	\$ 353,633	\$ 425,654
Growth Factor	<u>0.152326</u>	<u>0.152326</u>	<u>0.152326</u>
<b>Customer Growth Adjustment</b>	<u><u>\$ 10,971</u></u>	<u><u>\$ 53,867</u></u>	<u><u>\$ 64,838</u></u>

**\* Service Units:**

Beginning	729
Ending	991
Average	860

**Formula:**

$$\frac{\text{Ending-Average}}{\text{Average}} = \frac{131}{860} = \underline{\underline{0.152326}}$$

\* The service units were provided by Water/Wastewater Program Manager, Willie Morgan.

Beginning customer growth is @ 1/2005.  
Ending customer growth is @ 4/2006.

**THE OFFICE OF REGULATORY STAFF**  
**REVISED DIRECT TESTIMONY AND**  
**EXHIBITS**  
**OF**  
**WILLIE J. MORGAN**

RECEIVED  
JAN 22 AM 9:13  
SC PUBLIC SERVICE  
COMMISSION



**DOCKET NO. 2005-13-WS**

**Application of Wyboo Plantation Utilities,  
Inc. for Approval of New Schedule of Rates  
and Charges for Water and Sewer Services**

**REVISED TESTIMONY OF WILLIE J. MORGAN****FOR****THE OFFICE OF REGULATORY STAFF****DOCKET NO. 2005-13-WS****IN RE: WYBOO PLANTATION UTILITIES, INC.**

**Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND  
OCCUPATION.**

**A.** My name is Willie J. Morgan, and my business address is 1441 Main Street, Suite 300, Columbia, South Carolina 29201. I am employed by the state of South Carolina, Office of Regulatory Staff ("ORS") as the Program Manager for the Water and Wastewater Department.

**Q. PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND  
EXPERIENCE.**

**A.** I received a Bachelor of Science Degree in Engineering from the University of South Carolina in 1985 and a Master of Arts Degree in Management from Webster University in 2000. I am a licensed Professional Engineer registered in the State of South Carolina. My professional affiliations include membership in the American Water Works Association ("AWWA"), the South Carolina Section of the American Water Works Association ("SC-AWWA") and the National Society of Professional Engineers ("NSPE"). After graduating from the



1 University of South Carolina, I was employed by the South Carolina Department  
2 of Health and Environmental Control ("DHEC") as an Environmental Engineer  
3 Associate. Later, I was promoted to the position of Permitting Liaison where I  
4 assisted industries and the public with environmental permitting requirements in  
5 the state of South Carolina. This assistance included providing information about  
6 air quality, solid and hazardous waste management, and water and wastewater  
7 management requirements. I was employed by DHEC for nineteen years. On  
8 October 2, 2004, I joined the ORS as the Program Manager for the Water and  
9 Wastewater Department.

10 **Q. DO YOU HAVE ANY PUBLICATIONS TO YOUR CREDIT?**

11 A. Yes.

12 **Q. WHAT ARE THE NAMES OF SOME OF THOSE PUBLICATIONS?**

13 A. While at DHEC, I published several editions of a document called "A General  
14 Guide to Environmental Permitting in South Carolina." This guide is a summary  
15 of the various environmental requirements that affect businesses and industries  
16 located or operating within the State of South Carolina. Another publication I  
17 authored includes a document called "Environmental Protection Fees." This  
18 document is a summary of the fees charged for environmental programs. It  
19 includes detailed information about the fees collected by water utilities to  
20 implement the Safe Drinking Water Act Regulatory Program, fees collected from  
21 wastewater utilities to manage the National Pollution Discharge Elimination  
22 System ("NPDES") Program, and fees collected for construction activities  
23 associated with water and wastewater utilities.

1    **Q.    CAN YOU DESCRIBE YOUR RESPONSIBILITIES AS THE PROGRAM**  
2           **MANAGER FOR WATER AND WASTEWATER WITH THE OFFICE OF**  
3           **REGULATORY STAFF?**

4    **A.**    Yes. My responsibilities include performing analysis and providing testimony in  
5           formal proceedings before the Public Service Commission of South Carolina  
6           (“Commission”) regarding rate base determinations, rate schedules, general terms  
7           and conditions, cost of service and depreciation studies, and compliance with  
8           applicable rules and regulations. In addition, my responsibilities include  
9           monitoring federal activity to determine its impact on state regulations and  
10          policies.

11   **Q.    HAVE YOU COMPLETED ADDITIONAL TRAINING AND/OR**  
12          **EDUCATION SINCE YOUR GRADUATION FROM THE UNIVERSITY**  
13          **OF SOUTH CAROLINA?**

14   **A.**    I have completed courses in preparation for the professional engineering  
15          examination as well as various review and continuing professional education  
16          courses. The continuing professional education courses include attendance at the  
17          2004 Eastern National Association of Regulatory Utility Commissioners  
18          (“NARUC”) Utility Rate School: Basics of Ratesetting, the 2006 SC-AWWA  
19          Annual Meeting, 2006 Regulating Small Water Utilities Workshop, and other  
20          water and wastewater facility specific courses.

21   **Q.    HOW LONG HAVE YOU PROVIDED REGULATORY OVERSIGHT**  
22          **AND ENGINEERING SERVICES TO WATER AND WASTEWATER**  
23          **FACILITIES?**

1 A. My experience includes over twenty-one years of regulatory compliance  
2 experience in providing assistance and regulatory oversight for water and  
3 wastewater facilities.

4 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS**  
5 **PROCEEDING?**

6 A. The purpose of my testimony is to set forth the ORS staff findings relative to my  
7 review of the rate increase application submitted by Wyboo Plantation Utilities,  
8 Inc. ("Wyboo" or "utility"). Specifically, I will focus on Wyboo's compliance  
9 with the Commission's rules and regulations, ORS's Business Audit of various  
10 Wyboo water and wastewater facilities, test-year revenue and proposed revenue  
11 adjustments, and performance bond requirements.

12 **Q. ARE THE FINDINGS OF YOUR REVIEW CONTAINED IN THIS**  
13 **TESTIMONY AND ACCOMPANYING EXHIBITS?**

14 A. Yes, my testimony and the attached exhibits detail ORS's findings and  
15 recommendations.

16 **Q. PLEASE EXPLAIN HOW YOU COMPILED INFORMATION FOR YOUR**  
17 **TESTIMONY AND EXHIBITS.**

18 A. I used ORS Business Audit results, information provided by Wyboo in its  
19 application, Data Request responses, and additional information provided by  
20 Wyboo during the course of our investigation. I also reviewed Wyboo's financial  
21 statements and performance bond documents submitted to the Commission.

22 **Q. PLEASE PROVIDE AN OVERVIEW OF THE LOCATIONS, SERVICE**  
23 **TYPES AND CUSTOMER BASE SERVED BY WYBOO.**

1 A. Wyboo is a public utility providing water supply and distribution services and  
2 wastewater collection/treatment services. Wyboo is a NARUC Class C water and  
3 wastewater utility according to water and sewer revenues reported on its  
4 application for the test year ending December 31, 2005. Wyboo's service area  
5 includes portions of Sumter and Clarendon counties. According to Wyboo's  
6 application for the test year ending December 31, 2005, water supply and  
7 distribution services were provided to 472 residential and commercial customers  
8 and 165 irrigation customers, and wastewater collection and treatment services  
9 were provided to 245 residential and commercial customers. All Wyboo's  
10 customers are either in or around the Wyboo Plantation Subdivision in Clarendon  
11 County or in the Cedar Hill Mobile Home Park or Granada Mobile Home Park of  
12 Sumter County.

13 **Q. PLEASE EXPLAIN EXHIBIT WJM-1 OF YOUR REPORT.**

14 A. Exhibit WJM-1, consisting of three pages, provides a summary of the Business  
15 Office Compliance Review completed by ORS. During the Business Office  
16 Compliance Review, ORS reviewed Wyboo's office records to determine  
17 compliance with Commission rules and regulations.

18 Wyboo utilizes a basic ledger system to capture customer account billing  
19 transactions. However, the ledger system is not being utilized to capture all  
20 customer account billing transactions. This account information is transferred to a  
21 computerized program using "QuickBooks" software. Wyboo tracks customer  
22 complaints received by the Sumter, SC office staff in a hardcopy file folder.  
23 When the office staff is unavailable, calls are received by a third party call center.

1 If it is a complaint call, then the call center generates a record of the call and  
2 forwards the information to the appropriate Wyboo personnel for resolution. This  
3 methodology is not being utilized to capture all customer complaints.

4 The Business Office Compliance Review completed by ORS for Wyboo revealed  
5 the following areas of non-compliance:

- 6 1. Wyboo does not maintain its books and records in accordance with  
7 NARUC System of Accounts for Class C utilities pursuant to 26 SC Code  
8 Regs. 103-517 and 103-719.
- 9 2. Customer billing records are inaccurate and incomplete.
- 10 3. Bank deposit records do not reconcile with ledger or QuickBooks software  
11 reports.
- 12 4. Monthly invoices/statements are not issued for customers who pay  
13 monthly fees in advance.
- 14 5. Customer account records are maintained in both ledger forms and  
15 QuickBooks software. The two accounting systems do not reconcile.
- 16 6. Complaint records do not have a resolution provided on the complaint  
17 form as required pursuant to 26 S.C. Code Regs. 103-516, 103-538, 103-  
18 716 and 103-738.
- 19 7. Complaint records ("Work Order System Report") show customers being  
20 required to make an unauthorized payment to Mr. Eddie Barrett not  
21 Wyboo for repair work on the Septic Tank Effluent Pump ("STEP")  
22 systems. Mr. Barrett is listed as an employee of Wyboo; however, he is  
23 being treated as an independent contractor.

1           8. Wyboo does not maintain proper procedures to ensure complainants are  
2           notified that Wyboo is under Commission jurisdiction as required by  
3           Commission regulations.

4           9. Customer billing format does not include a rate schedule as required by 26  
5           SC Code Regs. 103-532.1(d) and 103-732.2(d).

6           10. Wyboo has charged rates and charges not authorized by the Commission.  
7           The Commission is considering these unapproved rates under Docket No.  
8           2006-327-WS. During the ORS Business Audit, the following  
9           unapproved rates and charges were discovered:

- 10           i. Overcharge of the tap fee for establishing sewer service;
- 11           ii. Tap fee charged for establishing water service;
- 12           iii. Cut-on fee;
- 13           iv. Cut-off fee;
- 14           v. Illegal water use fee;
- 15           vi. Water Service for Pool charges;
- 16           vii. Impact fee;
- 17           viii. DHEC sewer fee;
- 18           ix. Charges to customers for repair to sewer STEP system;
- 19           x. Charges to customers for repair to utility water system; and
- 20           xi. Double charging of DHEC Safe Drinking Water Act ("SDWA")  
21           fee for same location.

22           11. The SDWA fee authorized by DHEC and collected by Wyboo is not  
23           managed properly. During the test year, Wyboo collected over \$14,000 in

1 SDWA fees by billing customers at a rate of \$3.50 per month per mobile  
2 home park customer and \$2.38 per month per residential customer in the  
3 Manning area. DHEC invoiced Wyboo in June 2005 for \$9,852, for its  
4 SDWA fees. Wyboo recorded a payment to DHEC in the amount of  
5 \$9,852. As set forth in S.C. Code Ann. Section 44-55-120 (Supp. 2005),  
6 SDWA fees collected from customers can only be used to pay DHEC for  
7 oversight of the drinking water system. Wyboo did not provide support  
8 that the remaining balance of \$4,148 was escrowed in a separate account  
9 for subsequent DHEC billings. In addition, ORS could not determine if  
10 customer fees were subsequently reduced to offset this over collection.

11 12. Deposits are not refunded pursuant to 26 S.C. Code Regs. 103-531.5 and  
12 103-731.5.

13 13. Interest payments on deposits are not made to customers pursuant to 26  
14 S.C. Code Regs. 103-531.2(B) and 103-731.2(B).

15 14. Assessments of deposits are not handled in a manner consistent with  
16 Commission regulations. Wyboo is unable to provide supporting  
17 documentation demonstrating that customers required to make a deposit  
18 for water/sewer service meet the conditions outlined in 26 S.C. Code  
19 Regs.103-531. Cedar Hill and Granada Mobile Home Park customers are  
20 charged a deposit to establish service. In contrast, mobile home customers  
21 near the Wyboo Plantation subdivision area have not been required to  
22 provide a deposit since 2004. This method of assessing deposits based on  
23 subdivision is discriminatory.

- 1           15. Wyboo facilitated customer water and sewer tap fee payments to an  
2           affiliated, privately-owned company, Wrigley and Associates, Inc.  
3           Wrigley & Associates, Inc. has not obtained Commission approval  
4           pursuant to 26 S.C. Code Regs. 103-502.2, 103-502.10, 103-502.11, 103-  
5           503, 103-702.2, 103-702.13, 103-702.14, and 103-703 to charge a "rate"  
6           for utility service. Wyboo is the entity which should collect water and  
7           sewer tap fees from lot owners and customers. Individuals who acquire  
8           water and sewer taps should do so only from a Commission certificated  
9           utility or a governmental entity which provides water and/or sewer  
10          service. The payment of tap fees to an entity other than Wyboo makes it  
11          virtually impossible to accurately track expenses and revenues for utility  
12          services. Moreover, Wyboo is charging fees in excess of the approved  
13          sewer tap fee.
- 14          16. Wyboo extended its service area without Commission approval. Wyboo  
15          provides sewer service to customers in the Mill Creek subdivision without  
16          having obtained prior Commission approval as required by 26 SC Code  
17          Reg. 103-504.
- 18          17. Customers are not afforded the opportunity to select an economical rate  
19          schedule. Wyboo personnel identify customers using irrigation water  
20          service by driving through the service area and observing customer's use  
21          of outside sprinklers and watering hoses. According to 26 S.C. Code  
22          Regs. 103-730.D, Wyboo shall assist prospective customers in selecting  
23          the most economical rate schedule. Wyboo independently assigns



1 irrigation charges based on Wyboo's observations. If the customer was  
2 aware that a separate irrigation charge would be applied to all outside  
3 watering, the customer may not choose to receive irrigation services from  
4 Wyboo.

5 **Q. PLEASE EXPLAIN EXHIBIT WJM-2 OF YOUR REPORT.**

6 A. Exhibit WJM-2, consisting of 4 pages, is a summary of the water supply and  
7 distribution systems and wastewater collection and treatment systems inspected  
8 by ORS in September and October 2006.

9 Granada Mobile Home Park, Sumter County

10 Wyboo uses two wells to supply and distribute water to customers in the Granada  
11 Mobile Home Park. Some meters are installed on the system; however, they are  
12 not used to bill customers. Safe drinking water quality standards are being met  
13 according to the recent DHEC sanitary survey report (Exhibit WJM-3). Wyboo  
14 does not provide fire protection service to its customers in this community nor is  
15 the utility required to provide such service.

16 Cedar Hills Mobile Home Park, Sumter County

17 Wyboo uses two wells to supply and distribute water to its customers in the Cedar  
18 Hill Mobile Home Park. Some meters are installed on the system; however, they  
19 are not used to bill customers. Wyboo does not provide fire protection service to  
20 its customers in this community nor is the utility required to provide fire  
21 protection. DHEC rated the system as "NEEDS IMPROVEMENT" during its last  
22 inspection (Exhibit WJM-4) due to one well being off-line. This situation was  
23 remedied before the ORS site visit.

1        Wyboo Plantation Subdivision Area, Clarendon County

2        Wyboo uses four wells to supply and distribute water to its customers in and  
3        around the Wyboo Plantation subdivision. A new 301,000 gallon ground-level  
4        storage tank was installed and placed into service in April 2006. Some meters are  
5        installed on the system; however, they are not used to bill customers. Wyboo does  
6        not provide fire protection service to its customers in this community nor is it  
7        required. DHEC rated the system an "UNSATISFACTORY" during its last  
8        sanitary survey due to Wyboo's failure to correct deficiencies such as provision of  
9        cross-connection control pursuant to DHEC requirements of 26 S.C. Code Regs.  
10       61-58.7.F. (Exhibit WJM-5)

11       Wyboo provides wastewater collection and treatment to its customers in and near  
12       the Wyboo Plantation subdivision under a no discharge permit. Wastewater is  
13       collected from the residential and commercial customers, treated in a series of two  
14       lagoons, and discharged to the community golf course. DHEC rated the  
15       wastewater system as "UNSATISFACTORY" during its last inspection on April  
16       10, 2006 due to one lagoon being filled and overflowing into the field beside the  
17       lagoon. While Wyboo remedied the filled lagoon by discharging to the golf  
18       course, DHEC noted that proper clean-up had not been completed on the standing  
19       water adjacent to the basin (Exhibit WJM-5). ORS noted during the site audit that  
20       the potential for overflow from the basin continues to be a problem.

21       **Q.    PLEASE EXPLAIN THE STATUS OF THE PERFORMANCE BOND FOR**  
22       **WYBOO.**

1 A. The purpose of a utility's performance bond is to provide sufficient financial  
2 assurance to both the customer and the Commission in the event that the utility  
3 fails to provide safe and adequate service. Pursuant to 26 S.C. Code Regs. 103-  
4 512.3.1 and 103-712.3.1, "the amount of bond shall be based on, but not limited  
5 to, the total amount of the following categories of expenses for twelve months:  
6 Operation and Maintenance Expenses, General and Administrative Expenses,  
7 Taxes Other Than Income Taxes, Income Taxes, and Debt Service including  
8 Interest Expenses." The bond amount is also set forth in S.C. Code Ann. Section  
9 58-5-720 (Supp. 2005). The Commission's regulations state that the bond  
10 amounts must range from an amount not less than \$100,000 and not more than  
11 \$350,000.

12 Wyboo has current performance bonds filed with the Commission for water and  
13 sewer operations which use a Personal Financial Statement as surety in the  
14 amount of \$100,000 for water and \$100,000 for sewer (Exhibit WJM-6). Based  
15 on ORS's review, the Personal Financial Statement submitted by the utility is  
16 deficient for the following reasons:

- 17 1. The Personal Financial Statement does not contain a comprehensive  
18 listing of all assets and liabilities for the individual providing the personal  
19 financial statement.
- 20 2. Assets listed on the Personal Financial Statement are valued at  
21 replacement cost instead of actual value.
- 22 3. Assets are not itemized.

1           4. Assets include those owned by the utility and used to provide water and/or  
2           sewer service.

3           5. The net worth of the individual is not sufficient per 26 SC Code Regs.  
4           103-512.3.2 and 103-712.3.2.

5           Based on the expenses from the test year and using the criteria set forth in 26 S.C.  
6           Code Regs. 103-512.3.1 and 103-712.3.1, ORS determined that the face amount  
7           of Wyboo's bond should be \$110,000 for water operations and \$100,000 for  
8           wastewater operations (Revised Exhibit WJM-7). ORS's bonding criteria  
9           expenses for the test year after accounting and pro forma adjustments were  
10          \$102,363 for water operations and \$54,656 for wastewater operations. Combined  
11          bonding criteria expenses, as adjusted totaled \$157,018 for the test year ending  
12          December 31, 2005. In order to protect the ratepayers in the event the utility  
13          becomes non-viable, ORS respectfully requests that the Commission increase the  
14          performance bond requirements for water and wastewater operations to \$110,000  
15          and \$100,000 respectively in order for Wyboo to satisfy the criteria set forth in  
16          S.C. Code Ann. Section 58-5-720 (Supp. 2005). Also, ORS requests that the  
17          Commission require Wyboo to update its performance bond surety to be in  
18          compliance with state statutes and Commission regulations.

19   **Q. PLEASE EXPLAIN EXHIBIT WJM-8 AND WJM-9 OF YOUR**  
20   **TESTIMONY.**

21   A. Exhibit WJM-8 is a summary of the current Commission approved rates for water  
22   service for Wyboo and the proposed rates. Exhibit WJM-9 is a summary of the

1 current Commission approved rates for sewer service for Wyboo and the  
2 proposed rates.

3 **Q. DOES ORS RECOMMEND ANY ADJUSTMENTS TO THE TEST YEAR**  
4 **SERVICE REVENUES OF WYBOO?**

5 A. Yes. ORS completed a review of Wyboo's water and sewer customer account  
6 information based on the records provided by Wyboo during the course of the  
7 ORS Business Audit. Because of the lack of accurate and complete customer  
8 account records and reports, ORS imputed customer revenue using customer  
9 billing information from the QuickBooks system. ORS's revenue calculations for  
10 the test year are based on the QuickBook reports generated by Wyboo for each of  
11 the three areas. The revenues calculated by ORS do not take into account  
12 Wyboo's collection of unauthorized fees nor does it take into account the  
13 commingling of transactions between affiliated companies. ORS was unable to  
14 review, audit or determine the amount of revenues generated by Wyboo's  
15 affiliated companies, Wrigley & Associates, Inc and Mr. Eddie Barrett.

16 Revised Exhibit WJM-10 summarizes Wyboo's service revenues for the test year  
17 ending December 31, 2005. ORS used Wyboo's current and proposed rates as  
18 reflected in the application for all calculations.

19 In summary, ORS calculated Wyboo's test year service revenue for water and  
20 sewer operations, after accounting and pro forma adjustments, of \$121,728 and  
21 \$62,400, respectively. The combined test year revenue, after accounting and pro  
22 forma adjustments, is \$184,128. For comparison purposes, ORS calculated  
23 Wyboo's proposed water and sewer service revenues, after proposed increase, of

1       \$492,346 and \$278,351, respectively. Under Wyboo's proposed rates, combined  
2       operations revenue, after proposed increase, would total \$759,136. ORS did not  
3       factor customer growth into these revenue comparisons.

4       **Q. PLEASE EXPLAIN EXHIBIT WJM-11 OF YOUR REPORT.**

5       A. Exhibit WJM-11 is the depreciation schedule for the assets obtained or owned by  
6       Wyboo.

7       **Q. WHAT SERVICE LIFE DO YOU ATTRIBUTE TO THESE ASSETS?**

8       A. The service life should be based on the useful life of a piece of equipment and  
9       may differ from the service life assigned for computation of depreciation expense  
10      for income tax preparation. ORS recommendations are based on the conclusions  
11      outlined in the Florida Public Service Commission Water and Wastewater System  
12      Regulatory Law as recommended by the NARUC staff. ORS's approach and  
13      conclusions made concerning depreciation are consistent with the Public Utility  
14      Depreciation Practices manual as published by NARUC in 1996 which states:

15                "Book depreciation is a cost allocation process used to satisfy specific  
16                accounting and regulatory principles and requirements, whereas tax  
17                depreciation provides additional tax and financial incentives unrelated to  
18                the strict cost allocation process."

19      ORS added several assets to the depreciation schedule that were discovered  
20      during the ORS Business Audit. The assets that were added are as follows: 2004  
21      Black Ford F150 Truck, International Tractor, and Water and Sewer Taps added  
22      from 2001 to 2006. ORS recommends that Wyboo maintain continuing property

1 records in accordance with NARUC standards to assist in accurate recording of  
2 depreciation expense and plant/equipment assets.

3 **Q. DOES ORS OPPOSE THE TARIFF LANGUAGE PROPOSED BY**  
4 **WYBOO RELATED TO GRINDER PUMPS, STEP SYSTEMS AND**  
5 **SOLIDS INTERCEPTOR TANKS?**

6 A. Yes. ORS opposes shifting financial and ownership responsibility from Wyboo to  
7 the customers for grinder pumps, STEP systems and solids interceptor tanks.  
8 According to the construction permits issued by DHEC and the rate establishment  
9 application for sewer service by Wyboo in Commission Docket 1997-391-S,  
10 Wyboo owns several of the STEP systems and is depreciating them on their books  
11 and records. See Exhibits WJM-12 and WJM-13. In addition, as part of its  
12 DHEC permit requirement, Wyboo is required to provide comprehensive  
13 maintenance of the sewer STEP system from the solids interceptor tank inlet  
14 through to the wastewater treatment plant. Wyboo is responsible for the sewer  
15 grinder pumps, STEP systems, and solids interceptor tanks to ensure the integrity  
16 of the sewer system. If Wyboo desires to charge customers for work on the  
17 grinder pumps, STEP system or solids interceptor tanks, then Wyboo should  
18 establish a specific tariff based on reasonable cost information and seek approval  
19 from the Commission for the various charges that it desires to impose on the  
20 customers for repair and maintenance work.

21 ORS opposes the open-ended language regarding grinder pumps, STEP systems  
22 and solids interceptor tanks proposed by Wyboo in the application. The

1 customers should have a clear understanding of all costs associated with the sewer  
2 service that the utility is providing.

3 **Q. DOES ORS OPPOSE THE PUMP-OUT CHARGE PROPOSED BY**  
4 **WYBOO?**

5 A. No. The \$155 pump-out charge outlined in Mr. Mark Wrigley's prefiled direct  
6 testimony is reasonable, and ORS would support this rate provided the customers  
7 are given 90 days from the date of the bill statement to pay this pump-out charge.

8 **Q. HAS WYBOO REQUESTED AN INCREASE FOR ITS WATER AND**  
9 **SEWER CONNECTION/TAP FEES?**

10 A. Yes. Wyboo has an approved tap fee for a sewer connection of \$500. There is no  
11 Commission approved tap fee for water service connections. Wyboo has  
12 proposed connection fees that consist of material, equipment, labor and the cost of  
13 a water meter. While the cost and installation of a water meter is included in the  
14 connection charge, Wyboo has not proposed a metered water rate for its  
15 customers. Although having metered water rates is a good policy, the customers  
16 should not be required to pay for equipment that may not be used until sometime  
17 in the future. Therefore, costs associated with water meters should not be  
18 allowed. In addition, ORS finds other costs associated with the connection charge  
19 to be excessive. Wyboo's proposed water meter connection charges substantially  
20 exceed actual installation costs. ORS obtained cost information from the installer  
21 of taps for Wyboo, Mr. Edward T. Barrett. Mr. Barrett provided ORS with cost  
22 information for installation of water connections as outlined in Exhibit WJM-14.



ORS recommends the Commission adopt and approve a water tap fee based on the following cost structure:

	Material Equipment	Labor	Boring*
$\frac{3}{4}$ " Meter (New Customer)	\$224.10 +	\$250 +	(\$700/2) ~ \$825
1" Meter (New Customer)	\$363.80 +	\$250 +	(\$700/2) ~ \$965
2" Meter (New Customer)	\$493.90 +	\$300 +	(\$700/2) ~ \$1145

\*The Boring charge of \$700/2 or \$350 reflects the average cost of boring one hole that will serve customers on both sides of the street.

Since the cost of installing a sewer tap is very similar, ORS recommends that the Commission adopt and approve a similar rate schedule for sewer fees based on the following cost structure:

	Material Equipment	Labor	Boring*
Sewer Service Connection (New Customer)	\$224.10 +	\$250 +	(\$700/2) ~ \$825

These tap fee rates should enable Wyboo to recover the costs associated with establishing the initial service connection for water and sewer service. If Wyboo requires the customer to pay a contractor separately to install a water and/or sewer tap, then the Commission should not grant Wyboo a tariff for water and/or sewer service connection.

**Q. WHAT IS ORS'S POSITION REGARDING THE "IMPACT FEE" PROPOSED BY WYBOO?**

A. Some of the elements of the "impact fee" are already included in the operating expenses. Therefore, the proposed "impact fee" would cause the customers to pay double for some of the work provided. Wyboo's justification for the proposed rate case is to generate revenue to cover the costs of capital improvements or facility expansions necessitated by and attributable to new development.

1 However, no formal plans for capital improvements or expansion have been  
2 submitted to DHEC. Therefore, ORS respectfully requests that the Commission  
3 deny Wyboo's proposed "impact fee" for both water and sewer service since  
4 Wyboo has not submitted and/or obtained approval from DHEC for construction  
5 of any major capitol improvement project.

6 **Q. WHAT IS ORS'S POSITION REGARDING WYBOO'S PROPOSED**  
7 **MONTHLY RATE AND SEASONAL FILLING CHARGE FOR**  
8 **SWIMMING POOLS?**

9 A. Wyboo offers no supporting justification for this monthly rate and seasonal filling  
10 charge. Anecdotal information indicates that residential pools of the size in and  
11 near the Wyboo Plantation subdivision area require minimal monthly filling. Due  
12 to the concern for maintaining the integrity of the pool, homeowners often retain  
13 the water in the pool throughout the year. Since Wyboo has failed to document  
14 the costs associated with this fee, ORS recommends the Commission deny this  
15 rate.

16 **Q. DOES ORS AGREE WITH WYBOO'S PROPOSED CHANGE IN RATES**  
17 **FOR MOBILE HOMES?**

18 A. In Mr. Wrigley's testimony on page 12, Wyboo would like for the Commission to  
19 allow it to apply its proposed residential rates to mobile home customers. ORS  
20 believes that Wyboo intends to change customer classifications without proper  
21 notice. Changes to a utility's rate schedule must be properly noticed. Since the  
22 utility has failed to provide such notice regarding the shifting of mobile home

1 customers to the residential customer classification, ORS respectfully requests  
2 that the Commission deny this request by Wyboo.

3 **Q. DOES ORS SUPPORT THE PROPOSED SEWER DISCONNECTION/RE-**  
4 **CONNECTION FEE IN WYBOO'S APPLICATION?**

5 A. Yes. The proposed \$250 fee is consistent with the Commission regulations  
6 provided that the customer is physically disconnected from the system. However,  
7 ORS respectfully requests that the Commission not approve the tariff language, as  
8 listed in Wyboo's application. ORS requests the language be revised to limit  
9 applications of the \$250 fee to situations where an elder valve or similar cutoff  
10 device does not exist and the customer has been physically disconnected from the  
11 sewer system. ORS supports a \$35 reconnection fee as outlined in Commission  
12 Order No. 94-367 for those instances where an elder valve or similar cutoff device  
13 is in use.

14 **Q. DOES ORS SUPPORT WYBOO'S PROPOSED MODIFICATION TO**  
15 **TARIFF LANGUAGE REGARDING TERMS AND CONDITIONS**  
16 **RELATING TO TENANT BILLING?**

17 A. ORS does not support Wyboo's proposed modification of terms and conditions  
18 listed in its proposed tariff for "Billing of Tenants." This proposed change is  
19 inconsistent with S.C. Code Ann. § 27-33-50 (Supp. 2005) concerning the  
20 financial responsibility of tenants. Wyboo has erroneously included mobile home  
21 tenants in its language which is in conflict with S.C. Code Ann. § 27-33-50 (Supp.  
22 2005) as mobile home tenants are not a multi-unit building. In addition, the  
23 proposed language implies that a landlord is "fully liable" for all water/sewer

1 charges which conflicts with S.C. Code Ann. § 27-33-50 (A) (Supp. 2005).

2 Therefore, ORS recommends this tariff language as requested by Wyboo be  
3 denied.

4 **Q. WHAT IS ORS'S POSITION REGARDING WYBOO'S REQUEST TO**  
5 **ADD TERMS AND CONDITIONS RELATING TO CROSS-**  
6 **CONNECTION TESTING?**

7 A. ORS supports Wyboo's proposed addition of the language requiring its water  
8 customers to conduct cross connection inspection pursuant to 24A S.C. Code  
9 Ann. Regs. 61-58.7.F (Supp. 2005). ORS supports this provision provided the  
10 customer is given a 30-day notice prior to the scheduling of such inspection and  
11 testing by a licensed certified tester. If the utility arranges for the inspection and  
12 testing, the customer should be given at least 90 days from the date of the bill  
13 statement to pay the cost with no markup for such inspection and testing.

14 **Q. IS WYBOO RESPONSIVE IN RESOLVING CUSTOMER COMPLAINT**  
15 **ISSUES?**

16 A. No. ORS has received complaints concerning Wyboo's inability to provide  
17 adequate service. See Exhibit WJM-15. Several of these complaints are related  
18 to improper billing practices, customer service issues, and telephone messages not  
19 being returned. The utility has failed to properly respond to customer complaint  
20 issues in a timely manner. Some complaints were noted as not being responded to  
21 at all by the utility. In addition, the utility has failed to provide an adequate  
22 response to some of the complaints presented by ORS. In order for Wyboo to  
23 function as a utility providing adequate and reasonable service, the utility shall

1 comply with the rules of the all regulatory agencies. Also, the utility shall be  
2 responsive and timely when addressing customer complaint issues.

3 **Q. IS WYBOO IN COMPLIANCE WITH MANAGING CUSTOMER**  
4 **DEPOSITS AND DEPOSIT RECORDS?**

5 A. No. As required pursuant 26 S.C. Code Regs. 103-531.5 and 103-731.5 of the  
6 Commission rules, customer deposits shall be refunded completely with interest  
7 after two years unless the customer has had two consecutive 30-day arrearages or  
8 more than two non-consecutive 30-day arrearages in the past 24 months.  
9 Wyboo's records show that it has not been returning deposits in a timely manner.  
10 In some instances, the utility has not returned the deposit at all to some customers.  
11 The utility's records also show that customers whose deposits were being returned  
12 were not being provided with any interest payment. Several customer deposit  
13 checks were not cashed due to unknown reasons. All but one of these were  
14 customers of Wyboo during the test year. ORS would urge the Commission to  
15 require Wyboo to comply with the Commission rules concerning the proper  
16 management of deposits and the South Carolina Unclaimed Property Act. Also,  
17 the ORS urges the Commission to require the utility to refund the appropriate  
18 interest payment to those customers that are due a payment pursuant to 26 S.C.  
19 Code Regs. 103-531.2 and 103-731.2 including those customers that have been  
20 refunded their deposit since the beginning of the test year. The interest payment  
21 amount that should have been returned to customers whose deposits or interests  
22 were returned since the beginning of the test year is \$250.22 as shown in Revised  
23 Exhibit WJM-16.

1 **Q. DOES THE FINANCING AGREEMENT ATTACHED TO MR.**  
2 **WRIGLEY'S TESTIMONY AS EXHIBIT 3 REQUIRE COMMISSION**  
3 **APPROVAL?**

4 A. Yes. 26 S.C. Code Regs. 103-541 and 103-743 require that any agreement or  
5 contract which would impact, pertain to, or affect the utility's fitness or ability to  
6 provide water and/or sewer service be submitted and approved by the  
7 Commission prior to execution. ORS believes that the contract provided in  
8 Exhibit 3 of Mr. Wrigley's testimony obligating the utility as collateral should  
9 have been approved by the Commission. It should be noted that Mr. Wrigley's  
10 agreement to be held personally liable by the language in the note further  
11 complicates this matter as his Personal Financial Statement is the surety  
12 instrument used to meet the performance bond requirement for Wyboo. This  
13 obligation is not listed as a liability on the Personal Financial Statement which  
14 acts as surety to Wyboo's Performance Bond.

15 **Q. DOES THAT CONCLUDE YOUR TESTIMONY?**

16 A. Yes it does.

**THE OFFICE OF REGULATORY STAFF**

**DOCKET NO. 2005-13-WS**

**Application of Wyboo Plantation Utilities, Incorporated for Approval of New Schedule of  
Rates and Charges for Water and Sewer Services**

**WILLIE J. MORGAN TESTIMONY**

**EXHIBIT INDEX**

<b><u>EXHIBIT NO.</u></b>	<b><u>EXHIBIT TYPE</u></b>	<b><u>PREPARED BY</u></b>
WJM-1	ORS Business Office Compliance Review	ORS
WJM-2	ORS Water/Wastewater System Inspection Report	ORS
WJM-3	DHEC Sanitary Survey Information of Water System in Granada	DHEC
WJM-4	DHEC Sanitary Survey Information of Water System in Cedar Hill	DHEC
WJM-5	DHEC Sanitary Survey Information of Water/Wastewater System near Manning	DHEC
WJM-6	Wyboo Performance Bond	Wyboo
Revised WJM-7	Performance Bond Requirement	ORS
WJM-8	Current and Proposed Rates for Water Service	ORS
WJM-9	Current and Proposed Rates for Wastewater Service	ORS
Revised WJM-10	Service Revenue Impact	ORS
WJM-11	Depreciation Schedule	ORS
WJM-12	Wyboo Depreciation Schedule from Rate Establishment Application	Wyboo
WJM-13	DHEC Construction Permit	DHEC
WJM-14	Barrett Tap Installation Construction Cost	Barrett
WJM-15	Complaint History Report	ORS
Revised WJM-16	Test Year Deposit Information	ORS

**REVIEW OF WATER AND WASTEWATER SERVICES  
WYBOO PLANTATION UTILITIES, INC.**

**DOCKET: 2005-13-WS**

The Office of Regulatory Staff ("ORS") of South Carolina performed a Business Compliance Audit of the revenue, customer complaint, and customer deposit records of Wyboo Plantation Utilities, Inc. ("Wyboo") in preparation for this rate case. Wyboo currently provides water distribution, wastewater collection, and wastewater treatment services to commercial and residential customers either in or around the Wyboo Plantation Subdivision in Clarendon County or in the Cedar Hill Mobile Home Park or Granada Mobile Home Park of Sumter County. According to Wyboo's application for the test year ending December 31, 2005, water supply and distribution services were provided to a total of 472 residential and commercial customers and 165 irrigation customers. Likewise, wastewater collection and treatment services were provided to 245 residential and commercial customers.

The ORS Consumer Services Department has received seventy-five (75) consumer complaints regarding Wyboo since January 2003. Consumers contacted ORS to resolve the following issues: billing dispute complaints, rate complaints, service issue complaints, information request, and a utility service line location complaint. Since the Notice of Filing was mailed to Wyboo's customers, the Public Service Commission of South Carolina has received two Petitions to Intervene and numerous Letters of Protest.

Wyboo is currently operating only one of its three water systems in compliance with all DHEC quality of service rules and regulations. The two (2) other water systems and the wastewater system have been identified as having compliance problems by DHEC.

The following 2 pages provide a summary of the ORS Business Compliance Audit results.





## ORS BUSINESS OFFICE COMPLIANCE REVIEW: Water/Sewer Company

Utility: Wyboo Plantation Utilities, Inc.  
 Inspector: Willie J. Morgan & Dawn M. Hipp  
 Office: 19 Broad Street, Sumter, SC 29151  
 Utility Type: Water & Sewer Service  
 Date: September 27 & 29, 2006 and October 4, 2006  
 Company Representative: Mark Wrigley & Joe Maready

#	Compliance Regulation	In Compliance	Out of Compliance	Comments
1	All records and reports available for examination in accordance with R.103-510 and R. 103-710.		X	Customer billing records are not being retained properly.
2	Complaint records maintained in accordance with R.103-516 and R. 103-716.		X	Complaint records are not properly maintained. Some complaint records do not have resolutions presented.
3	Utility's rates, its rules and regulations, and its up-to-date maps and plans available for public inspection in accordance with R.103-530 and R.103-730.	X		
4	Established procedures to assure that every customer making a complaint is made aware that the utility is under the jurisdiction of the South Carolina Public Service Commission and that the customer has the right to register the complaint in accordance with R.103-530 and R. 103-730.		X	Wyboo is not making customers aware that it is subject to the Commission jurisdiction and that a customer may register a complaint with the Commission.
5	Deposits charged within the limits established by R.103-531 and R. 103-731.		X	Deposits are not charged consistently.
6	Timely and accurate bills being rendered to customers in accordance with R.103-532 and R.103-732.		X	Some customers were not being issued invoices.
7	Bill forms in accordance with R.103-532 and R.103-732.		X	Reference to the rate schedule was not included on form. Cut-off period on form not consistent with regulations.
8	Adjustments of bills handled in accordance with R.103-533 and 103-733.		X	Customer bills are not being adjusted for overcharges.
9	Policy for customer denial or discontinuance of service in accordance with R.103-535 and 103-735.	X		
10	Notices sent to customers prior to termination in accordance with Rule R.103-535 and 103-735.	X		Some customers have stated that they were not given proper notice prior to termination.

#	Compliance Regulation	In Compliance	Out of Compliance	Comments
	Notices filed with the Commission of any violation of PSC or DHEC rules which affect service provided to its customers in accordance with rule R.103-514-C and 103-714-C.		X	Prior to the rate case, notices of violations had not been received by the Commission or ORS. However, several violations had been noted by DHEC.
12	Utility has adequate means (telephone, etc.) whereby each customer can contact the water and/or wastewater utility at all hours in case of emergency or unscheduled interruptions or service in accordance with R.103-530 and 103-730.	X		Complaints have been received by ORS about the quality and timeliness of service. However, Wyboo has adequate means to be contacted in all instances.
13	Records maintained of any condition resulting in any interruption of service affecting its entire system or major division, including a statement of time, duration, and cause of such an interruption in accordance with R.103-514 and 103-714.	X		
14	Utility advised the Commission, in accordance with Rule 103-512 of the name, title, address and telephone number of the person who should be contacted in connection with general management duties, customer relations, engineering operations, emergencies during non-office hours.	X		
15	Company verified the maps on file with the Commission include all the service area of the company.		X	Existing maps on file with the Commission do not include the Mill Creek subdivision for sewer service.
16	Number of customers the company has at present time.	N/A	N/A	According to the application submitted on 8/17/06, Wyboo provides water service to 472 customers along with 165 irrigation customers and sewer service to 245 customers.
17	Company has a current performance bond on file with the Commission. Amount of bond: \$100,000 for water \$100,000 for sewer		X	WPU currently has a personal financial statement on file with the PSC dated 7/11/06. The stated bond amount of \$100,000 for water and \$100,000 for sewer is insufficient per R.103-512 and 103-712.



## ORS WATER SYSTEM INSPECTION REPORT

### Inspection Overview

Date Inspected:	October 4, 2006
Inspector Name:	Willie J. Morgan
Docket Number:	2005-13-WS
Utility Name:	Wyboo Plantation Utilities, Inc.
Utility Representative:	Mark Wrigley & Joe Maready
Number of Customers:	62
System Type (distribution, well, etc):	Well & distribution
Location of System:	Granada MHP, Sumter, SC
Location of Utility Office:	19 Broad Street, Sumter, SC 29151
Treatment Type:	None
Permit #:	4350008
Last SC DHEC Compliance Rating:	SATISFACTORY
Frequency checked by Licensed Operator:	Monthly
Wastewater Provider:	Septic

### Inspection Overview

	System Components Inspected	Specific Type	#	P S I	Capacity (gallons)	Compliance		Comments
						Yes	No	
	Well Sites		2			X		
2	Pump Houses		2			X		
3	Storage Tank	Pressurized	4		344	X		Bladder tanks
3a	Storage Tank	Non-Pressurized						
3b	Storage Tank	Overhead						
4	Chlorinator							None
5	Other Chemicals in use							None
6	Meters							Present, but not being used
7	Fire Hydrants							None
8	Electrical Wiring acceptable					X		
9	Piping acceptable					X		
10	Water free of air					X		
11	Water free of sand					X		
12	Water clarity					X		
13	System free of leaks					X		
14	Water free of observed odor					X		
15	Access road adequate					X		
16	Ability for service area to expand					X		

### Additional Comments:



## ORS WATER SYSTEM INSPECTION REPORT

### Inspection Overview

Date Inspected:	October 4, 2006
Inspector Name:	Willie J. Morgan
Docket Number:	2005-13-WS
Utility Name:	Wyboo Plantation Utilities, Inc.
Utility Representative:	Mark Wrigley & Joe Maready
Number of Customers:	45
System Type (distribution, well, etc):	Well & distribution
Location of System:	Cedar Hill MHP, Sumter, SC
Location of Utility Office:	19 Broad Street, Sumter, SC 29151
Treatment Type:	None
Permit #:	4360010
Last SC DHEC Compliance Rating:	NEEDS IMPROVEMENT
Frequency checked by Licensed Operator:	Monthly
Wastewater Provider:	Septic

### Inspection Overview

	System Components Inspected	Specific Type	#	P S I	Capacity (gallons)	Compliance		Comments
						Yes	No	
	Well Sites		2			X		
2	Pump Houses		1			X		
3	Storage Tank	Pressurized	8		520	X		8 bladder tanks
3a	Storage Tank	Non-Pressurized						
3b	Storage Tank	Overhead						
4	Chlorinator							None
5	Other Chemicals in use							None
6	Meters							Present, but not being used
7	Fire Hydrants							None
8	Electrical Wiring acceptable					X		
9	Piping acceptable					X		
10	Water free of air					X		
11	Water free of sand					X		
12	Water clarity					X		
13	System free of leaks					X		
14	Water free of observed odor					X		
15	Access road adequate					X		
16	Ability for service area to expand					X		

**Additional Comments:** The system was rated by DHEC during the last inspection on November 21, 2005 as "NEEDS IMPROVEMENT" due to the new well not being online. This well has since been placed online.



## ORS WATER SYSTEM INSPECTION REPORT

### Inspection Overview

Date Inspected:	September 29, 2006
Inspector Name:	Willie J. Morgan & Chad Campbell
Docket Number:	2005-13-WS
Utility Name:	Wyboo Plantation Utilities, Inc.
Utility Representative:	Buddie Fowler & Frederick Wrigley
Number of Customers:	406
System Type (distribution, well, etc):	Wells & distribution
Location of System:	Manning, SC
Location of Utility Office:	19 Broad Street, Sumter, SC 29151
Treatment Type:	Disinfection
Permit #:	1450010
Last SC DHEC Compliance Rating:	UNSATISFACTORY
Frequency checked by Licensed Operator:	Daily
Wastewater Provider:	Wyboo Plantation Utilities, Inc.

### Inspection Overview

	System Components Inspected	Specific Type	#	P S I	Capacity (gallons)	Compliance		Comments
						Yes	No	
	Well Sites		4			X		
	Pump Houses		2			X		
3	Storage Tank	Pressurized			10k	X		
3a	Storage Tank	Non-Pressurized			301k	X		
3b	Storage Tank	Overhead						
4	Chlorinator					X		Sodium hypochlorite
5	Other Chemicals in use							None
6	Meters							Some present, not being used
7	Fire Hydrants							None
8	Electrical Wiring acceptable					X		
9	Piping acceptable					X		
10	Water free of air					X		
11	Water free of sand					X		
12	Water clarity					X		
13	System free of leaks					X		
14	Water free of observed odor					X		
15	Access road adequate					X		
16	Ability for service area to expand					X		

**Additional Comments:** The system was rated by DHEC during the last inspection on July 28, 2006 as "UNSATISFACTORY" overall due to the major corrections not yet addressed.



## ORS WASTEWATER SYSTEM INSPECTION REPORT

### Inspection Overview

Date Inspected:	September 29, 2006
Inspector Name:	Willie J. Morgan & Chad Campbell
Docket Number:	2005-13-WS
Utility Name:	Wyboo Plantation Utilities, Inc.
Utility Representative:	Buddie Fowler & Frederick Wrigley
Number of Customers:	260
System Type (collection, force main, lagoon, etc):	Collection, force main, lagoons
Location of System:	Manning, SC
Location of Utility Office:	19 Broad Street, Sumter, SC 29151
Treatment Type:	Biological
Permit #:	ND0072427
Last SC DHEC Compliance Rating:	UNSATISFACTORY
Frequency checked by WWTF Operator:	Daily
Drinking Water Provider:	Wyboo Plantation Utilities, Inc.

### Inspection Results

	System Components Inspected	Compliance		Comments
		Yes	No	
1	Chlorinator	X		
	Other chemicals in use			None
3	Aerators present	X		4 aerators were present. 2 were in use during inspection.
4	Plant fenced and locked	X		
5	Warning Signs Visible		X	No warning sign with utility contact information present.
6	Fence in good condition	X		
7	Dikes in good condition	X		
8	Odor non-existent or limited	X		
9	Grass mowed	X		
10	Duckweed/Algae acceptable	X		
11	Grease build-up acceptable	X		
12	Plant free of debris	X		
13	Effluent Color acceptable	X		
14	Lift Stations present	X		3 lift stations present.
15	Failure Warning System adequate	X		
16	Electric Wiring adequate	X		
17	System free of leaks	X		
18	System free of overflows	X		
19	Access road adequate	X		
20	Ability for service area to expand	X		

**Additional Comments:** The system was rated by DHEC during the last inspection on April 10, 2006 as "UNSATISFACTORY" overall due to the sprayfield holding basin having been completely filled and overflowed into the field beside the basin. The golf course used some of the water from the basin and the unpermitted discharge was eliminated. However, water remained standing in the area beside the basin and nothing was being done to clean up the site as of April 10, 2006. During the period of ORS's site audit, the potential for overflow from the basin continued to be a problem.

# **Exhibit WJM-3**



C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment.*

December 20, 2005

Mr. Mark Wrigley  
Wyboo Plantation Utilities  
Post Office Box 2099  
Sumter, SC 29151

Re: Granada Subdivision  
System # 4350008  
Sumter County

Dear Mr. Wrigley,

On November 21 a Sanitary Survey was performed on the above referenced (C) type, Community Drinking Water System. The intent of the inspection is to help the system provide a continuous supply of safe drinking water to your customers.

Enclosed is a report of specific findings made during the Sanitary Survey. It is requested that all parties responsible for the operation and maintenance of the water system review this report promptly and that every effort is made to respond to the items mentioned in a timely manner.

Thank you for your cooperation in completing the inspection. If you have questions or concerns, please do not hesitate to contact me at (803) 778-6548.

Sincerely,

Burton Hatfield, Jr.  
Environmental Health Manager  
Sumter EQC Office

cc: Susan Alder, Bureau of Water

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**

Region 4

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SCDH&amp;C

## Public Water System Inventory Report Form

## Bureau of Water

System Name: GRANADA SUBDIVISION  
System Number: 4350008  
Fax Number: NONE

(A)dd, (M)odify, (R)enum, (D)elete: ☒ MReason: Sanitary SurveyToday's Date: 11-21-05

## Mailing Address:

WYBOO PLANTATION UTILITIES  
PO BOX 2099  
SUMTER, SC 29151

Telephone: (803)773-3353

## Geographical/Contact Address (if different):

WYBOO PLANTATION UTILITIES/GRANADA SUB  
ST PAUL RD NEAR SHAW AFB  
SUMTER, SC 29150

Emergency Telephone: (803)774-2010

Contact Telephone: NONE

## System Characteristics

System Type. . . . C	Inact Code. . . . .	Service Area. . . . R1	Season On (mo/day). . . . 01/01
Subtype. . . . .	Inact Date (mo/yr). . . .	Counties Served:	Season Off (mo/day). . . . 12/31
Owner Type. . . . PRIV	Begin Date (mo/yr). . . 02/1974	43	

## Statistical Information

## Source Use Information:

Percent Surface Water. . . . .	0
Percent Ground Water. . . . .	100
Percent Purchased Surface Water. . . . .	0
Percent Purchased Ground Water. . . . .	0

Total must equal 100%

Number of Surface Water Sources. . . . .	0
Number of Ground Water Sources. . . . .	2
Purchased Surface Water Sources. . . . .	0
Number of Permanent SW Sources. . . . .	0
Number of Emergency SW Sources. . . . .	0
Number of Permanent GW Sources. . . . .	2
Number of Emergency GW Sources. . . . .	0

## Service Population:

Population. . . . .	148
Secondary Population. . . . .	0

## Number of Service Connections:

Residential. . . . .	51	> Total ... 51
Non Residential. . . . .	0	
Maximum Allowable. . . . .	60	
Permitted. . . . .	0	

## Production (MGD):

Average. . . . .	<del>0.0176</del> 0.0157
Maximum Day. . . . .	<del>0.0264</del> 0.0235

## Capacity:

Total. . . . .	.0576
Emergency. . . . .	0.0000

## Storage:

Elevated (MG). . . . .	0.000
Ground (MG). . . . .	0.000
Pressure (TG). . . . .	<del>0.500</del> .344

## Comments

Signature: Burt Hatfield

SCDHEC  
Bureau of Water

Public Water System Source/Plant Inventory Report

EXHIBIT WJM-3  
PAGE 3 OF 7

System Name: GRANADA SUBDIVISION  
System Number: 4350008  
Source ID: G43172

(A)dd, (M)odify, (R)enum, (D)elete: ☒ M  
Reason: Sanitary Survey  
Today's Date: 11-21-05

General Information

Location . . . . . S-WEST OF BLDG  
Source Name . . . . . WELL ONE (NEAR GATE)  
Receiving Plant . . . . . GRANADA PLANT  
Plant ID . . . . . B43006

Availability Code . . . . . P  
Latitude . . . . . 33.93123280  
Longitude . . . . . -80.45190090  
Source Code . . . . . G

Ground Water Source Information

Well Characteristics

Depth (ft) . . . . . 100  
Type . . . . . 3  
Casing Diameter (in) . . . . . 6  
Casing Type . . . . . G  
Under the Direct Influence of SW? . . . . . N

Well Pump Characteristics

Horsepower . . . . . 1.50  
Type . . . . . S  
Design Yield (gpm) . . . . . 85.00  
Test Yield (gpm) . . . . . 35.00  
Avg. Daily Production (TGD) . . . . . ~~9.28~~ 5.80  
Regulated Capacity (TGD) . . . . . 28.80

Treatment Codes

N9970

Comments

Timer 4868.9

11-21-05  
17408700

Signature: \_\_\_\_\_

*Busta Hufsch*

SCDHEC

Public Water System Source/Plant Inventory Report

Bureau of Water

System Name: GRANADA SUBDIVISION

(A)dd, (M)odify, (R)enum, (D)elete: M

System Number: 4350008

Reason: Safety Survey

Source ID: G43173

Today's Date: 11-21-05

General Information

Location . . . . . N-EAST OF BLDG  
Source Name . . . . . WELL TWO(NR TNK HSE)  
Receiving Plant . . . . . GRANADA PLANT  
Plant ID . . . . . B43006

Availability Code . . . . . P  
Latitude . . . . . 33.93116770  
Longitude . . . . . - 80.45197290  
Source Code . . . . . G

Ground Water Source Information

Well Characteristics

Depth (ft) . . . . . 100  
Type . . . . . 3  
Casing Diameter (in) . . . . . 6  
Casing Type . . . . . G  
Under the Direct Influence of SW? . . . . . N

Well Pump Characteristics

Horsepower . . . . . 2.00  
Type . . . . . S  
Design Yield (gpm) . . . . . 85.00  
Test Yield (gpm) . . . . . 30.00  
Avg. Daily Production (TGD) . . . . . 8.32  
Regulated Capacity (TGD) . . . . . 28.80

Treatment Codes

N9970

Comments

11-21-05 out of Service Time 1845.0  
12-19-05 598600  
→ In service  
New meter

Signature: \_\_\_\_\_

*Burt Pfeiffer*

SCDHEC  
Bureau of Water

Public Water System Source/Plant Inventory Report

EXHIBIT WJM-3  
PAGE 5 OF 7

System Name: GRANADA SUBDIVISION  
System Number: 4350008  
Source ID: B43006

(A)dd, (M)odify, (R)enum, (D)elete: ☒ M  
Reason: Safety Survey  
Today's Date: 11-21-05

Plant Source Information

Plant Name . . . . . GRANADA PLANT  
Plant Phone . . . . . 803-773-3607  
Plant Type . . . . . B

Average Production (MGD) . . . . ~~0.0176~~ 0.0157  
Total Capacity (MGD) . . . . . 0.0576  
Emergency Capacity (MGD) . . . . 0.0000

Geographical Address

Treatment Codes

N0000

Comments

Signature: Berto H. H. H.

SODNEC

Bureau of Water Public Water System Sanitary Survey Report  
Ground Water Systems

System name: GRANADA SUBDIVISION

System number: 4350008

Last Survey: 11/19/2004

Survey Date: 11/21/05

## SOURCE:

- 1. Quantity. .... S
- 2. Protection from Contam. .... S
- 3. Security. .... *SI*
- 4. Wellhead Piping. .... S
- 5. Pumps. .... S
- 6. Flow Measuring Device. .... S

## WATER TREATMENT:

- 7. Filtration\* .... N
- 8. Equipment Maintenance\* .... N
- 9. Chemical Storage & Hand.\* .... N
- 10. Chemical Feed\* .... N
- 11. Chemical Injection Points\* .... N

## DISTRIBUTION:

- 12. Water Quality. .... S
- 13. Operation & Control. .... S
- 14. Adequate Pressure. .... S
- 15. Fire Flow. .... N
- 16. Cross Connection Control. .... S
- 17. Valve/Hydrant Maintenance .... S
- 18. Flushing Program. .... S
- 19. Leak Detection and Repair. .... S
- 20. System Map. .... S
- 21. Sample Siting Plan. .... S
- 22. Disinfectant Residual\* .... N

## STORAGE:

- 23. Capacity. .... *XS*
- 24. Sanitary Protection. .... S
- 25. Security. .... *XS*
- 26. Appurtenances. .... S
- 27. Maintenance. .... S

## OPERATIONAL CONTROL:

- 28. Certified Operator/Staffing\* .... S
- 29. Testing Equipment\* .... N
- 30. Monitoring/Records. .... S

## GENERAL O &amp; M:

- 31. Plant Security\* .... S
- 32. Facility Maintenance. .... S
- 33. Supplies/Spare Parts Inv. .... S
- 34. Waste Disposal\* .... N
- 35. Procedures Manual. .... S

## EMERGENCY OPERATION:

- 36. Stand-by Power. .... N
- 37. Emergency Plan. .... S
- 38. Drought Response Plan\*\* .... N

## CONSUMER CONFIDENCE REPORTS:

- 39. CCR (Y/N). .... N

## A. System Group (I - V). .... I

## B. Operator Grade

- A. .... I
- B. ....
- C. ....
- D. ....
- T. ....

## C. Dist. Group (I - V). ....

## D. Distribution Operator Grade

- A. .... 1
- B. ....
- C. ....
- D. ....
- T. ....
- G. ....

## E. Field Tests

- Chlorine. ....
- pH. ....
- psi ....
- Other. ....

## S. Samples Taken

- Bacteriological. ....
- Inorganic. ....
- Organic. ....
- Radiological. ....
- Other. ....

## F. Type Inspection/Visit. .... GW ROUTINE

- G. Are all services metered? .... Y
- Percent metered. .... 100

- H. Is system presently under order? .... N
- If Yes, is system complying w/order? .... N

- I. Follow up scheduled? .... N
- Date scheduled. ....

- J. Overall Rating. .... *XS*

- K. Operator/Owner present? .... Y ✓

\*Applicable for treated systems only.

\*\*Applicable for part 1 and 2 systems only.

This form represents neither a final approval of the water system, nor an approval to operate the system.

System name: GRANADA SUBDIVISION

System number: 4350008

Last Survey: 11/19/2004

Survey Date: 11/21/05

Comments

DHEC Representative

*Barton Hatfield, Jr*

System Representative

*Mark Wrigley*

Title

*Owner*

**Exhibit WJM-4**



C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment*

December 21, 2005

Mr. Mark Wrigley  
Wyboo Plantation Utilities  
Post Office Box 2099  
Sumter, SC 29151

Re: Cedar Hill MHP  
System # 4360010  
Sumter County

Dear Mr. Wrigley,

On November 21 a Sanitary Survey was performed on the above referenced (C) type, Community Drinking Water System. The intent of the inspection is to help the system provide a continuous supply of safe drinking water to your customers.

Enclosed is a report of specific findings made during the Sanitary Survey. It is requested that all parties responsible for the operation and maintenance of the water system review this report promptly and that every effort is made to respond to the items mentioned in a timely manner.

Thank you for your cooperation in completing the inspection. If you have questions or concerns, please do not hesitate to contact me at (803) 778-6548.

Sincerely,

Burton Hatfield, Jr.  
Environmental Health Manager  
Sumter EQC Office

cc: Susan Alder, Bureau of Water

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## SANITARY SURVEY

◆◆◆◆

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### SYSTEM DESCRIPTION

This system consists of 2 wells that supply water to 48 taps serving a population of 139 people. The wells operate as lead/lag and are controlled by pressure differential. Water is stored in 8 bladder tanks for a total usable capacity of 520 gallons.

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### FINDINGS AND RECOMMENDATIONS

#### SOURCE

**ITEM #1: QUANTITY** – A water system must have a sufficient quantity of source water available to meet demand at all times.

*Well 1 was abandoned and a new well drilled. At the time of the Sanitary Survey the new well was not operational. The well yield of well 2 and the storage capacity of the system indicate the system is not operating at an acceptable level. As indicated in your Operating Permit, section B. 3., the new well was to be operational by August 30, 2005. I understand the new well yield was considerably less than the expected yield on the construction permit. This has required an additional submittal of information to DHEC from the project engineer. It is very important that this project move forward in a timely manner. A follow up inspection will be scheduled within 60 days to reevaluate the system. If the well is not operational at that time, the system could receive an "Unsatisfactory" rating. An unsatisfactory rating will require the permittee to submit a business plan to the Department within six (6) months following the issuance of that rating. This is a costly and time-consuming process.*

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### CONCLUSION

This system is rated "I", Needs Improvement as a result of this Sanitary Survey. It is imperative that every effort is made to have the new well on line as soon as possible. If you have any questions or concerns, please contact me at (803) 778-6548.

SCDHEC

## Public Water System Inventory Report Form

## Bureau of Water

System Name: CEDAR HILL MHP

System Number: 4360010

Fax Number: NONE

(A)dd, (M)odify, (R)enum, (D)elele: MReason: Sanitary SurveyToday's Date: 11-21-05

## Mailing Address:

WYBOO PLANTATION UTILITIES

PO BOX 2099

SUMTER, SC 29151

Telephone: (803)773-3353

## Geographical/Contact Address (if different):

WYBOO PLANTATION UTILITIES

CEDAR HILL MHP

SUMTER, SC 29150

Emergency Telephone: (803)774-2010

Contact Telephone: NONE

## System Characteristics

System Type.... C	Inact Code.....	Service Area.... R2	Season On (mo/day)..... 01/01
Subtype.....	Inact Date (mo/yr)....	Counties Served:	Season Off (mo/day)..... 12/31
Owner Type..... PRIV	Begin Date (mo/yr)... 01/1955	43	

## Statistical Information

## Source Use Information:

Percent Surface Water.....	0
Percent Ground Water.....	100
Percent Purchased Surface Water...	0
Percent Purchased Ground Water...	0

Total must equal 100%

Number of Surface Water Sources...	0
Number of Ground Water Sources...	2
Purchased Surface Water Sources...	0
Number of Permanent SW Sources...	0
Number of Emergency SW Sources...	0
Number of Permanent GW Sources...	2
Number of Emergency GW Sources...	0

## Service Population:

Population.....	139
Secondary Population.....	0

## Number of Service Connections:

Residential.....	48	Total ... 48
Non Residential.....	0	
Maximum Allowable.....	48	
Permitted.....	0	

## Production (MGD):

Average.....	<del>0.0099</del> 0.0107
Maximum Day.....	.0148

## Capacity:

Total.....	.1392
Emergency.....	0.0000

## Storage:

Elevated (MG).....	0.000
Ground (MG).....	0.000
Pressure (TG).....	0.520

## Comments

Signature: Burt Hagfield

SCDHEC  
Bureau of Water

Public Water System Source/Plant Inventory Report

System Name: CEDAR HILL MHP  
System Number: 4360010  
Source ID: G43190

(A)dd, (M)odify, (R)enum, (D)elete: 14  
Reason: Sanitary Survey  
Today's Date: 11-21-05

General Information

Location ..... NEXT TO PUMPHOUSE  
Source Name ..... WELL TWO  
Receiving Plant .... NONE  
Plant ID ..... NONE

Availability Code ..... P  
Latitude ..... 33.96147680  
Longitude ..... - 80.46247300  
Source Code ..... G

Ground Water Source Information

Well Characteristics

Depth (ft) ..... 144  
Type ..... 3  
Casing Diameter (in) ..... 4  
Casing Type ..... P  
Under the Direct Influence of SW? .. N

Well Pump Characteristics

Horsepower ..... 5.00  
Type ..... S  
Design Yield (gpm) ..... 45.00  
Test Yield (gpm) ..... 45.00  
Avg. Daily Production (TGD) .. ~~9.85~~ 10.75  
Regulated Capacity (TGD) ... 43.20

Treatment Codes

N0000

Comments

Average daily production  
based on information  
provided by owner.

New meter  
11-21-05 25400

Signature: \_\_\_\_\_

*Berta Hayfield*

SCDHEC  
Bureau of Water

## Public Water System Source/Plant Inventory Report

System Name: CEDAR HILL MHP  
System Number: 4360010  
Source ID: G43191(A)dd, (M)odify, (R)enum, (D)elete: ☒ M  
Reason: Sanitary Survey  
Today's Date: 11-21-05

## General Information

Location ..... NEXT TO FIRE DEPT  
Source Name ..... WELL ONE  
Receiving Plant .... NONE  
Plant ID ..... NONEAvailability Code ..... P  
Latitude ..... 33.96114190  
Longitude ..... - 80.46271260  
Source Code ..... G

## Ground Water Source Information

Well CharacteristicsDepth (ft) ..... 151  
Type ..... 3  
Casing Diameter (in) ..... 4  
Casing Type ..... P  
Under the Direct Influence of SW? .. NWell Pump CharacteristicsHorsepower ..... 5.00  
Type ..... S  
Design Yield (gpm) ..... 100.00  
Test Yield (gpm) ..... 0.00  
Avg. Daily Production (TGD) .. 0.00  
Regulated Capacity (TGD) ... 96.00

## Treatment Codes

N0000

## Comments

Out of service (well replacement package in Columbia, Mr. Weathly, PE)

*Abandoned*Signature: Burt Hays

SCDHEC  
Bureau of Water

Public Water System Source/Plant Inventory Report

System Name: CEDAR HILL MHP  
System Number: 4360010  
Source ID: B43023

(A)dd, (M)odify, (R)enum, (D)elete: ☒ M  
Reason: Sanitary Survey  
Today's Date: 11-21-05

Plant Source Information

Plant Name ..... CEDAR HILL MHP  
Plant Phone ..... 803-773-3466  
Plant Type ..... B

Average Production (MGD) .... ~~0.0099~~ 0.010  
Total Capacity (MGD) ..... 0.0432  
Emergency Capacity (MGD) ... 0.0000

Geographical Address

Treatment Codes

N0000

Comments

Signature: Burt H. [Signature]

SCDHEC  
Bureau of WaterPublic Water System Sanitary Survey Report  
Ground Water Systems

System name: CEDAR HILL MHP

System number: 4360010

Last Survey: 11/19/2004

Survey Date: 1/12/05

## SOURCE:

- 1. Quantity. .... *SI*
- 2. Protection from Contam. ... S
- 3. Security. .... S
- 4. Wellhead Piping. .... S
- 5. Pumps. .... *YS*
- 6. Flow Measuring Device. ... S

## WATER TREATMENT:

- 7. Filtration\* .... N
- 8. Equipment Maintenance\* ... N
- 9. Chemical Storage & Hand.\*. N
- 10. Chemical Feed\* .... N
- 11. Chemical Injection Points\*. N

## DISTRIBUTION:

- 12. Water Quality. .... S
- 13. Operation & Control. .... S
- 14. Adequate Pressure. .... S
- 15. Fire Flow. .... N
- 16. Cross Connection Control. S
- 17. Valve/Hydrant Maintenance S
- 18. Flushing Program. .... S
- 19. Leak Detection and Repair. S
- 20. System Map. .... S
- 21. Sample Siting Plan. .... S
- 22. Disinfectant Residual\* .... N

## STORAGE:

- 23. Capacity. .... S
- 24. Sanitary Protection. .... S
- 25. Security. .... S
- 26. Appurtenances. .... S
- 27. Maintenance. .... S

## OPERATIONAL CONTROL:

- 28. Certified Operator/Staffing\* . N
- 29. Testing Equipment\* .... N
- 30. Monitoring/Records. .... S

## GENERAL O &amp; M:

- 31. Plant Security\* .... S
- 32. Facility Maintenance. .... S
- 33. Supplies/Spare Parts Inv. ... S
- 34. Waste Disposal\* .... N
- 35. Procedures Manual. .... S

## EMERGENCY OPERATION:

- 36. Stand-by Power. .... N
- 37. Emergency Plan. .... S
- 38. Drought Response Plan\*\* ... N

## CONSUMER CONFIDENCE REPORTS:

- 39. CCR (Y/N). .... N

## A. System Group (I - V). .... I

## B. Operator Grade

- A. ....
- B. ....
- C. ....
- D. ....
- T. ....

## C. Dist. Group (I - V). .... II

## D. Distribution Operator Grade

- A. .... 1
- B. ....
- C. ....
- D. ....
- T. ....
- G. ....

## E. Field Tests

- Chlorine. ....
- pH. ....
- psi. ....
- Other. ....

## S. Samples Taken

- Bacteriological. ....
- Inorganic. ....
- Organic. ....
- Radiological. ....
- Other. ....

## F. Type Inspection/Visit. ... GW ROUTINE

G. Are all services metered? .... N  
Percent metered. ....H. Is system presently under order? .... N  
If Yes, is system complying w/order? NI. Follow up scheduled? .... *X*  
Date scheduled. .... *on or before 2/1/05*J. Overall Rating. .... *2*

## K. Operator/Owner present? .... Y

\*Applicable for treated systems only.

\*\*Applicable for part 1 and 2 systems only.

This form represents neither a final approval of the water system, nor an approval to operate the system.

SCDHEC

Bureau of Water

Public Water System Sanitary Survey Report  
Ground Water Systems

System name: CEDAR HILL MHP

System number: 4360010

Last Survey: 11/19/2004

Survey Date: 11/21/05

Comments

DHEC Representative

Burton Hatfield, Jr.

System Representative

Mark Wrigley

Title

Owner/Operator

# • **Exhibit WJM-5**





C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment.*

August 8, 2006

Wyboo Plantation Utilities, Inc.  
Attn: Mr. Mark S. Wrigley  
Post Office Box 2099  
Sumter, SC 29151

Re: Wyboo Plantation Utilities, Inc. water system  
System # 1450010  
Clarendon County

Dear Mr. Wrigley,

On July 28 a Sanitary Survey was performed on the above referenced (C) type, Community Drinking Water System. The intent of the inspection is to help the system provide a continuous supply of safe drinking water to your customers.

Enclosed is a report of specific findings made during the Sanitary Survey. It is requested that all parties responsible for the operation and maintenance of the water system review this report promptly and that every effort is made to respond to the items mentioned in a timely manner.

Thank you for your cooperation in completing the inspection. If you have questions or concerns, please do not hesitate to contact me at (803) 778-6548.

Sincerely,

Burton Hatfield, Jr.  
Environmental Health Manager  
Sumter EQC Office

cc: Marty Chaney, Bureau of Water

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Region 4

Serving Chesterfield, Clarendon, Darlington, Dillon, Florence, Kershaw, Lee, Marion, Marlboro and Sumter Counties  
Sumter EQC Office • PO Box 1628 • 105 N. Magnolia Street • Sumter, SC 29151 • Phone: (803) 778-6548 • [www.scdhec.gov](http://www.scdhec.gov)

---

**SYSTEM DESCRIPTION**

This system consists of 4 wells that supply water to the system. Wells 1, 2 and 4 supplies water to Plant 1. Water from Plant 1 is stored in a 300,000gallon capacity ground storage tank. Well 3 supplies water to Plant 2. Water from Plant 2 is stored in a 10,000gallon capacity pressurized storage tank. Sodium hypochlorite is added at Plants 1 and 2 for disinfection.

---

**FINDINGS AND RECOMMENDATIONS****WATER TREATMENT**

**ITEM #10: CHEMICAL FEED** – the chemical feed system must be properly installed, maintained, and housed to provide adequate treatment, prevent the potential for contamination, and provide operator and public safety.

*The chlorine feed tank at plant two was empty at the time of the inspection. I was told a new feed tank was to be installed. Please be aware that chemical feed tanks must be properly secured to prevent contamination of the chemical solution and maintained to provide adequate treatment.*

**DISTRIBUTION**

**ITEM # 16: CROSS CONNECTION CONTROL PROGRAM** – the system is required to have a program in place to identify and eliminate cross-connections between the public water system and possible sources of contamination.

*The System is in violation of the State Safe Drinking Water Act, S. C. Code Ann. Regs.61-58.4.D (11) (c) and (12) (d), in that it failed to bury water mains to a minimum cover depth and properly separate sewer force mains and water mains.*

*It was noted that the dual check for the restaurant is not accessible for annual testing. It is our understanding a new water line will be installed to service the restaurant. With the installation of the new service line arrangements should be made to protect the system from possible contamination from mop sinks, spigots, sanitizers and degreasers, dishwashers, etc.*

---

**CONCLUSION**

As a result of this Sanitary Survey, this system is rated (U) Unsatisfactory overall due to the major corrections not yet addressed. If you have any questions or concerns, please contact me at (803) 778-6548.

System Name: WYBOO PLANTATION LTD

System Number: 1450010

Fax Number: NONE

(A)dd, (M)odify, (R)enum

Reason: SanitaryToday's Date: 07-28-06

EXHIBIT WJM-5

PAGE 3 OF 15

## Mailing Address:

MARK WRIGLEY  
WYBOO PLANTATION UTILITIES INC

SUMTER, SC 29151

Telephone: (803)774-2010

## Geographical/Contact Address (if different):

MARK WRIGLEY  
2665 PLAYERS COURSE DR  
MANNING, SC 29102

Emergency Telephone: (800)614-1059

Contact Telephone: NONE

## System Characteristics

System Type. . . . C	Inact Code. . . . .	Service Area. . . . R1	Season On (mo/day). . . . 01/01
Subtype. . . . .	Inact Date (mo/yr). . . .	Counties Served:	Season Off (mo/day). . . . 12/31
Owner Type. . . . PRIV	Begin Date (mo/yr). . . 07/1992	14	

## Statistical Information

## Source Use Information:

Percent Surface Water. . . . .	0
Percent Ground Water. . . . .	100
Percent Purchased Surface Water. . . .	0
Percent Purchased Ground Water. . . .	0

Total must equal 100%

Number of Surface Water Sources. . .	0
Number of Ground Water Sources. . .	4
Purchased Surface Water Sources. . .	0
Number of Permanent SW Sources. . .	0
Number of Emergency SW Sources. . .	0
Number of Permanent GW Sources. . .	4
Number of Emergency GW Sources. . .	0

## Service Population:

Population. . . . .	886
Secondary Population. . . . .	0

## Number of Service Connections:

Residential. . . . .	<del>307</del> 318	} Total ... <del>310</del> 324
Non Residential. . . . .	3	
Maximum Allowable. . . . .	299	
Permitted. . . . .	0	

## Production (MGD):

Average. . . . .	<del>0.1254</del> 0.1759
Maximum Day. . . . .	<del>1.881</del> 0.2639

## Capacity:

Total. . . . .	<del>3.874</del> 4.003
Emergency. . . . .	0.0000

## Storage:

Elevated (MG). . . . .	<del>0.900</del> 0.0
Ground (MG). . . . .	<del>0.000</del> 0.300
Pressure (TG). . . . .	<del>15.000</del> 10.000

## Comments

Signature: Benton Hayfield

July 27, 2006

Page 1 of 1

dwinvent.rdf

System Name: WYBOO PLANTATION LTD

System Number: 1450010

Source ID: G14196

(A)dd, (M)odify, (R)enum,

Reason: *Survey*

Today's Date: 7-28-06

EXHIBIT WJM-5

PAGE 4 OF 15

### General Information

Location ..... AT WATER PLANT

Source Name ..... WELL ONE

Receiving Plant .... PLANT 1

Plant ID ..... B14007

Availability Code ..... P

Latitude ..... 33.58468870

Longitude ..... - 80.21632970

Source Code ..... G

### Ground Water Source Information

#### Well Characteristics

Depth (ft) ..... 160

Type ..... 3

Casing Diameter (in) ..... 6

Casing Type ..... S

Under the Direct Influence of SW? .. N

#### Well Pump Characteristics

Horsepower ..... 7.50

Type ..... S

Design Yield (gpm) ..... 94.00

Test Yield (gpm) ..... 75.00

Avg. Daily Production (TGD) .. ~~28.62~~ 19.79

Regulated Capacity (TGD) ... 72.00

### Treatment Codes

N9970

### Comments

*space quality*

hr. 15217.6

7-28-06 2523 95 00

Signature: \_\_\_\_\_

*Berta Haydel*

## General Information

Location ..... WEST OF WATER PLANT  
Source Name ..... WELL TWO  
Receiving Plant .... PLANT 1  
Plant ID ..... B14007

Availability Code ..... P  
Latitude ..... 33.58491360  
Longitude ..... -80.21731570  
Source Code ..... G

## Ground Water Source Information

Well Characteristics

Depth (ft) ..... 160  
Type ..... 3  
Casing Diameter (in) ..... 6  
Casing Type ..... S  
Under the Direct Influence of SW? .. N

Well Pump Characteristics

Horsepower ..... 10.00  
Type ..... S  
Design Yield (gpm) ..... 65.00  
Test Yield (gpm) ..... 87.00  
Avg. Daily Production (TGD) .. ~~7.27~~ 8.92  
Regulated Capacity (TGD) ... 83.52

## Treatment Codes

N9970

## Comments

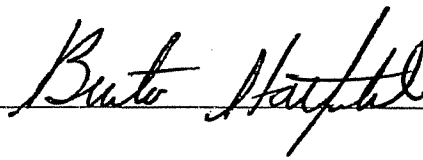
hr meter  
06571.5

7-28-06

65,217,700

76 gpm

Signature: \_\_\_\_\_



System Number: 1450010  
Source ID: G14259

(A)dd, (M)odify, (R)enum,  
Reason: Santa  
Today's Date: 7-28-06

General Information

Location ..... BESIDE MAIN ENTR RD  
Source Name ..... WELL #4  
Receiving Plant .... PLANT 1  
Plant ID ..... B14007

Availability Code ..... P  
Latitude ..... 33.58465000  
Longitude ..... - 80.21521000  
Source Code ..... G

Ground Water Source Information

Well Characteristics

Depth (ft) ..... 210  
Type ..... 3  
Casing Diameter (in) ..... 6  
Casing Type ..... P  
Under the Direct Influence of SW? .. N

Well Pump Characteristics

Horsepower ..... 15.00  
Type ..... S  
Design Yield (gpm) ..... 162.00  
Test Yield (gpm) ..... 155.00  
Avg. Daily Production (TGD) .. ~~77.42~~ 116.51  
Regulated Capacity (TGD) ... 148.80

Treatment Codes

N9970

Comments

hr mtr  
14042.8

7-28 26,224,200

145 gpm

Signature: \_\_\_\_\_

*Banta H. H. H.*

System Name: WYBOO PLANTATION LTD

System Number: 1450010

Source ID: B14007

(A)dd, (M)odify, (R)enum,

Reason:

Today's Date:

EXHIBIT WJM-5

PAGE 7 OF 15

*Sanitary*  
*7-28-06*

Plant Source Information

Plant Name ..... PLANT 1  
Plant Phone ..... 803-478-7888  
Plant Type ..... B

Average Production (MGD) .... ~~0.1182~~ 0.145  
Total Capacity (MGD) ..... 0.3043  
Emergency Capacity (MGD) ... 0.0000

Geographical Address

Treatment Codes

D4210

Comments

Signature: \_\_\_\_\_

*Benton Hight*

July 27, 2006

Page 5 of 6

dwinvsrsrc.rdf

System name: WYBOO PLANTATION LTD

System Number: 1450010

Source ID: G14248

(A)dd, (M)odify, (R)enum

Reason:

Today's Date:

EXHIBIT WJM-5

PAGE 8 OF 15

General Information

Location ..... Near WWTP

Source Name ..... Well Three

Receiving Plant ..... PLANT 2

Plant ID ..... B14008

Availability Code ..... P

Latitude ..... 33.58473400

Longitude ..... -80.21636560

Source Code ..... G

Ground Water Source Information

Well Characteristics

Depth (ft) ..... 200

Type ..... 3

Casing Diameter (in) ..... 6

Casing Type ..... S

Under the Direct Influence of SW? .. N

Well Pump Characteristics

Horsepower ..... 10.00

Type ..... S

Design Yield (gpm) ..... 110.00

Test Yield (gpm) ..... 100.00

Avg. Daily Production (TGD) .. ~~7.49~~ 30.72

Regulated Capacity (TGD) ... 96.00

Treatment Codes

N9970

Comments

hr.  
659.2

7-28-06

02693400

84 gpm.

Signature: \_\_\_\_\_

*Burt Haythel*

July 27, 2006

Page 2 of 6

dwinvsrsrc.rdf



System Name: WYBOO PLANTATION LTD

System Number: 1450010

Source ID: B14008

(A)dd, (M)odify, (R)enum, I

Reason:

Today's Date:

EXHIBIT WJM-5

PAGE 9 OF 15

*Security*  
7-28-06

Plant Source Information

Plant Name ..... PLANT 2

Plant Phone .....

Plant Type ..... B

Average Production (MGD) .... ~~0.0085~~ 0.036

Total Capacity (MGD) ..... 0.0072

Emergency Capacity (MGD) ... 0.0000

Geographical Address

Treatment Codes

D4210

Comments

Signature: *Berta H. H. H.*

July 27, 2006

Page 6 of 6

dwlnvsr.c.rdf

## SCDHEC

## Bureau of Water

Public Water System Sanitary Survey Report  
Ground Water Systems

System name: WYBOO PLANTATION LTD

System number: 1450010

Last Survey: 05/17/2005

Survey Date: 7/28/06

## SOURCE:

- 1. Quantity. .... S
- 2. Protection from Contam. .... S
- 3. Security. .... S
- 4. Wellhead Piping. .... S
- 5. Pumps. .... S
- 6. Flow Measuring Device. .... S

## WATER TREATMENT:

- 7. Filtration\* .... N
- 8. Equipment Maintenance\* .... S
- 9. Chemical Storage & Hand.\* .... S
- 10. Chemical Feed\* .... *SI*
- 11. Chemical Injection Points\* .... S

## DISTRIBUTION:

- 12. Water Quality. .... S
- 13. Operation & Control. ....
- 14. Adequate Pressure. .... S
- 15. Fire Flow. .... N
- 16. Cross Connection Control. .... U ✓
- 17. Valve/Hydrant Maintenance .... S
- 18. Flushing Program. .... S
- 19. Leak Detection and Repair. .... S
- 20. System Map. .... S
- 21. Sample Siting Plan. .... S
- 22. Disinfectant Residual\* .... S

## STORAGE:

- 23. Capacity. .... *IS*
- 24. Sanitary Protection. .... S
- 25. Security. .... S
- 26. Appurtenances. .... S
- 27. Maintenance. .... S

## OPERATIONAL CONTROL:

- 28. Certified Operator/Staffing\* .... S
- 29. Testing Equipment\* .... S
- 30. Monitoring/Records. .... S

## GENERAL O &amp; M:

- 31. Plant Security\* .... S
- 32. Facility Maintenance. .... S
- 33. Supplies/Spare Parts Inv. .... S
- 34. Waste Disposal\* .... N
- 35. Procedures Manual. .... S

## EMERGENCY OPERATION:

- 36. Stand-by Power. .... N
- 37. Emergency Plan. .... *IS*
- 38. Drought Response Plan\*\* .... N

## CONSUMER CONFIDENCE REPORTS:

- 39. CCR (Y/N). .... N

## A. System Group (I - V). .... III

## B. Operator Grade

- A. .... 2
- B. ....
- C. ....
- D. ....
- T. .... 2

C. Dist. Group (I - V). .... *II*

## D. Distribution Operator Grade

- A. ....
- B. ....
- C. ....
- D. ....
- T. ....
- G. ....

## E. Field Tests

- Chlorine. .... D
- pH. .... D
- psi. .... D
- Other. ....

## S. Samples Taken

- Bacteriological. ....
- Inorganic. ....
- Organic. ....
- Radiological. ....
- Other. ....

## F. Type Inspection/Visit. .... GW ROUTINE

- G. Are all services metered? .... Y
- Percent metered. .... 100

- H. Is system presently under order? .... Y
- If Yes, is system complying w/order? .... N

- I. Follow up scheduled? .... N
- Date scheduled. ....

- J. Overall Rating. .... U ✓

- K. Operator/Owner present? .... Y

\*Applicable for treated systems only.

\*\*Applicable for part 1 and 2 systems only.

This form represents neither a final approval of the water system, nor an approval to operate the system.

System name: WYBOO PLANTATION LTD

System number: 1450010

Last Survey: 05/17/2005

Survey Date: 7/28/06

Comments

*Barton Hatfield*

DHEC Representative

*Mark Wrigley*

System Representative

*Owner, Operator*

Title



# WASTEWATER TREATMENT PLANT FACILITY EVALUATION INSPECTION REPORT

Wateree EQC District  
105 N. Magnolia ST  
Sumter, SC 29150  
830-778-6548  
803-773-6366 - Fax

NPDES #: ND0072427

Outfall: 001

Inspection Date: 04/04/06

Facility Name: Wyboo Plantation

Effective Permit Dates: 12/1/00-  
9/30/2010

Owner Name, Address and Phone:  
Mark Wrigley  
Wyboo Plantation Utilities, Inc.  
P.O. Box 780  
Manning, S.C. 29102  
County: Clarendon

Name and Grade of  
Operator on Site: Mark Wrigley  
Biological "A" # 3783

Inspection Type: RoutineField ObservationsRatingField ParametersEffluent Results

Permit	SAT
Records and Reports	
Operator's Log	
Self-Monitoring	
Operator of Record	SAT
Flow Measurement	
Bar Screen	
Grinder	
Grit Removal	
Primary Sedimentation	
Trickling Filter	
Aeration	SAT
Secondary Sedimentation	
Digester	
Ponds	UNSAT
Post Chlorination	
Dechlorination	
Sludge Disposal	
Final Filters	
Spray/Tile Field	
Housekeeping	UNSAT
Other: Unpermitted discharge	UNSAT

pH (SU)	*
DO (mg/l)	*
Temp. (deg. C)	*
TRC (mg/l)	*
Cl2 in C.C.	*

\* The gate to the facility was locked; no samples were collected.

Remarks / Comments / Recommendations:

The spray field holding basin is completely filled and overflowing into the field beside the basin. There is standing water affecting approximately one-quarter to one-half acre. Cattails and various aquatic vegetations are growing in the affected area. The effluent is supposed to be irrigated onto a golf course. This is an unpermitted discharge. The discharge must be eliminated and measures must be taken to prevent this from occurring again. A follow up inspection will be conducted by Friday, 04/07/06.

Unsatisfactory

Overall Rating

04/04/06

Date: (mm/dd/yy)

1315/1430

Entry/Exit Times

Operator w/Inspector

C.G. Mathews

DHEC Field Inspector

Reviewed By

Inspection was made to determine the operating condition of the facility, and is not to be interpreted that adequate treatment is being provided.



# WASTEWATER TREATMENT PLANT FACILITY EVALUATION INSPECTION REPORT

Wateree EQC District  
105 N. Magnolia ST  
Sumter, SC 29150  
830-778-6548  
803-773-6366 - Fax

NPDES #: ND0072427

Outfall: 001

Inspection Date: 04/06/06

Facility Name: Wyboo Plantation

Effective Permit Dates: 12/1/00-  
9/30/2010

Owner Name, Address and Phone:  
Mark Wrigley  
Wyboo Plantation Utilities, Inc.  
P.O. Box 780  
Manning, S.C. 29102  
County: Clarendon

Name and Grade of  
Operator on Site: Mark Wrigley  
Biological "A" # 3783

Inspection Type: RoutineField ObservationsRating

Permit	SAT
Records and Reports	
Operator's Log	
Self-Monitoring	
Operator of Record	SAT
Flow Measurement	
Bar Screen	
Grinder	
Grit Removal	
Primary Sedimentation	
Trickling Filter	
Aeration	SAT
Secondary Sedimentation	
Digester	
Ponds	UNSAT
Post Chlorination	
Dechlorination	
Sludge Disposal	
Final Filters	
Spray/Tile Field	
Housekeeping	UNSAT
Other: Unpermitted discharge	UNSAT

Field ParametersEffluent Results

pH (SU)	*
DO (mg/l)	*
Temp. (deg. C)	*
TRC (mg/l)	*
Cl2 in C.C.	*

\* The gate to the facility was locked; no samples were collected.

Remarks / Comments / Recommendations:

The spray field holding basin is completely filled and overflowing into the field beside the basin. There is standing water affecting approximately one-quarter to one-half acre. Cattails and various aquatic vegetations are growing in the affected area. The effluent is supposed to be irrigated onto a golf course. Nothing has changed since 4/04/06. The facility continues to overflow.

Unsatisfactory

Overall Rating

04/06/06

Date: (mm/dd/yy)

1500/1540

Entry/Exit Times

Operator w/Inspector

Jack Pettit

DHEC Field Inspector

Reviewed By

Inspection was made to determine the operating condition of the facility, and is not to be interpreted that adequate treatment is being provided.



# WASTEWATER TREATMENT PLANT FACILITY EVALUATION INSPECTION REPORT

Wateree EQC District  
105 N. Magnolia ST  
Sumter, SC 29150  
830-778-6548  
803-773-6366 - Fax

NPDES #: ND0072427

Outfall: 001

Inspection Date: 04/10/06

Facility Name: Wyboo Plantation

Effective Permit Dates: 12/1/00-  
9/30/2010**Owner Name, Address and Phone:**

Mark Wrigley  
Wyboo Plantation Utilities, Inc.  
P.O. Box 780  
Manning, S.C. 29102  
County: Clarendon

**Name and Grade of**

Operator on Site: Mark Wrigley  
Biological "A" #3783

Inspection Type: RoutineField ObservationsRatingField ParametersEffluent Results

Permit	SAT
Records and Reports	
Operator's Log	
Self-Monitoring	
Operator of Record	SAT
Flow Measurement	
Bar Screen	
Grinder	
Grit Removal	
Primary Sedimentation	
Trickling Filter	
Aeration	SAT
Secondary Sedimentation	
Digester	
Ponds	UNSAT
Post Chlorination	
Dechlorination	
Sludge Disposal	
Final Filters	
Spray/Tile Field	
Housekeeping	UNSAT
Other: Unpermitted discharge	UNSAT

pH (SU)	*
DO (mg/l)	*
Temp. (deg. C)	*
TRC (mg/l)	*
Cl2 in C.C.	*

\* The gate to the facility was locked; no samples were collected.

Remarks / Comments / Recommendations:

The spray field holding basin is completely filled and overflowing into the field beside the basin. There is standing water affecting approximately one-quarter to one-half acre. Cattails and various aquatic vegetations are growing in the affected area. The effluent is supposed to be irrigated onto a golf course. Nothing has changed since 4/04/06. The facility continues to overflow.

Unsatisfactory  
Overall Rating

04/10/06  
Date: (mm/dd/yy)

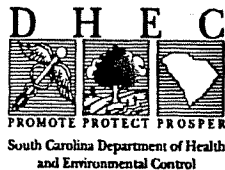
1430/1440  
Entry/Exit Times

Operator w/Inspector

C.G. Mathews  
DHEC Field Inspector

Reviewed By

Inspection was made to determine the operating condition of the facility, and is not to be interpreted that adequate treatment is being provided.



# WASTEWATER TREATMENT PLANT FACILITY EVALUATION INSPECTION REPORT

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105 N. Magnolia ST  
Sumter, SC 29150  
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Effective Permit Dates: 12/1/00-  
9/30/2010**Owner Name, Address and Phone:**

Mark Wrigley  
Wyboo Plantation Utilities, Inc.  
P.O. Box 780  
Manning, S.C. 29102  
County: Clarendon

**Name and Grade of**

Operator on Site: Mark Wrigley  
Biological "A" # 3783

Inspection Type: RoutineField ObservationsRatingField ParametersEffluent Results

Permit	SAT
Records and Reports	
Operator's Log	
Self-Monitoring	
Operator of Record	SAT
Flow Measurement	
Bar Screen	
Grinder	
Grit Removal	
Primary Sedimentation	
Trickling Filter	
Aeration	SAT
Secondary Sedimentation	
Digester	
Ponds	SAT
Post Chlorination	
Dechlorination	
Sludge Disposal	
Final Filters	
Spray/Tile Field	
Housekeeping	UNSAT
Other:	

pH (SU)	*
DO (mg/l)	*
Temp. (deg. C)	*
TRC (mg/l)	*
Cl2 in C.C.	*

\* The gate to the facility was locked; no samples were collected.

Remarks / Comments / Recommendations:

The permittee contacted me by telephone at 1130 on 04/10/06 to say the golf course just finished irrigating using the water from the lagoon. The water level in the lagoon is back down and the unpermitted discharge has been eliminated. The water is still standing in the area behind the wwtf. Nothing has been done to clean up the site.

Unsatisfactory

Overall Rating

04/10/06

Date: (mm/dd/yy)

1430/1440

Entry/Exit Times

C.G. Mathews

Operator w/Inspector

DHEC Field Inspector

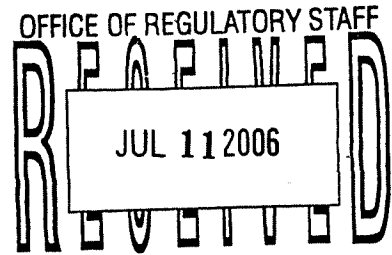
Reviewed By

Inspection was made to determine the operating condition of the facility, and is not to be interpreted that adequate treatment is being provided.

EXHIBIT WJM-6  
(Filed under Seal)



# **Exhibit WJM-6**



**PERFORMANCE BOND  
FINANCIAL STATEMENT  
(SEWER UTILITIES)**

KNOW ALL MEN BY THESE PRESENTS, that Wyboo Plantation Utilities, Inc.  
being duly qualified to do business in the State of South Carolina, designated as "principal", and that  
MARK S. WRIGLEY, designated as "surety"/"sureties" is/are held and firmly  
bound unto the Public Service Commission of South Carolina, designated as "obligee", in the penal  
sum of \$ 100,000, for the payment of which well and truly to be made, the principal binds itself,  
its successors and assigns, and the surety/sureties bind themselves, their personal representatives, and  
their assigns, jointly and severally, firmly by these presents.

WHEREAS, in accordance with the provisions of S. C. Code Ann., §58-5-720 (1976, as amended), which requires the principal to furnish a bond with sufficient surety, to the satisfaction of the obligee, conditioned as provided in said §58-5-720, and

WHEREAS, the obligee has granted the principal a Certificate of Public Convenience and Necessity and approved a schedule of rates for sewer service in areas shown on operating maps filed with the obligee, and

WHEREAS, this bond, when approved by the obligee, conditioned as in said §58-5-720, is to cover any and all liability which may arise as a result of the principal failing to provide adequate and sufficient service within its service area as prescribed in §58-5-720, and

**FINANCIAL STATEMENT**

**Sewer Utilities**

**Page 2**

**WHEREAS, the obligee, upon notice and hearing, shall have the right to declare all or any part of the bond forfeited upon a determination by the obligee that the principal shall have willfully failed to provide such service as prescribed above, without just cause or excuse, and that such failure has continued for an unreasonable length of time, and**

**WHEREAS, the liability under the terms of this bond is hereby extended so as to include any fines or penalties imposed or assessed by the obligee against the principal under the provisions of S.C. Code Ann. §58-5-710 (1976 as amended), and**

**WHEREAS, in the event that any judicial action or proceedings are initiated with respect to this bond, the parties hereby agree that the venue thereof shall be Richland County, State of South Carolina, and**

**WHEREAS, the surety/sureties, as stockholders of the principal, undertake this obligation for and in consideration of the principal being able to continue to operate a sewer utility providing service to the public for compensation under the jurisdiction of the obligee, and**

**WHEREAS, the surety/sureties, as shall file with this bond a Financial Statement showing personal assets, liabilities, and net worth; and shall file annually with the obligee a revised Financial Statement as long as the bond continues in effect, and**

**WHEREAS, this bond shall become effective on the date executed by the principal and surety/sureties, and shall continue from year to year unless the obligations of the principal and surety/sureties under this bond are expressly released by the obligee in writing, and**

WHEREAS, the obligee upon notice and opportunity to the principal and surety/sureties to be heard, may order that the face amount of this bond to be changed within the limits set forth in S. C. Code Ann., §58-5-720 (1976 as amended).

NOW THEREFORE, in testimony whereof, said principal has hereunto subscribed its name and said principal has caused this instrument to be signed by its duly authorized officers, and its corporate seal to hereunto affixed this 10<sup>th</sup> day of July, 2006; and that said surety/sureties have caused this instrument to be signed this 10<sup>th</sup> day of July, 2006

SURETY/SURETIES:

Mark S. Wrigley  
Signature

Wyboon Plantation Utilities, Inc.  
Company

IN THE PRESENCE OF:

Carol Roof  
Witness # 1

Mark S. Wrigley  
Witness # 2

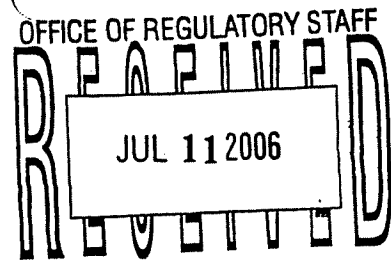
Mark S. Wrigley  
By  
President  
Title

IN THE PRESENCE OF

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Witness # 1

\_\_\_\_\_  
Witness # 2



**PERFORMANCE BOND  
FINANCIAL STATEMENT  
(WATER UTILITIES)**

KNOW ALL MEN BY THESE PRESENTS, that Wyboo Plantation Utilities, Inc.  
being duly qualified to do business in the State of South Carolina, designated as "principal", and that  
\_\_\_\_\_, designated as "surety"/"sureties" is/are held and firmly  
bound unto the Public Service Commission of South Carolina, designated as "obligee", in the penal  
sum of \$ 100,000, for the payment of which well and truly to be made, the principal binds  
itself, its successors and assigns, and the surety/sureties bind themselves, their personal  
representatives, and their assigns, jointly and severally, firmly by these presents.

WHEREAS, in accordance with the provisions of S. C. Code Ann., §58-5-720 (1976, as  
amended), which requires the principal to furnish a bond with sufficient surety, to the satisfaction of  
the obligee, conditioned as provided in said §58-5-720, and

WHEREAS, the obligee has granted the principal a Certificate of Public Convenience and  
Necessity and approved a schedule of rates for water service in areas shown on operating maps filed  
with the obligee, and

WHEREAS, this bond, when approved by the obligee, conditioned as in said §58-5-720, is to  
cover any and all liability which may arise as a result of the principal failing to provide adequate and  
sufficient service within its service area as prescribed in §58-5-720, and

**FINANCIAL STATEMENT**

**Water Utilities**

**Page 2**

**WHEREAS, the obligee, upon notice and hearing, shall have the right to declare all or any part of the bond forfeited upon a determination by the obligee that the principal shall have willfully failed to provide such service as prescribed above, without just cause or excuse, and that such failure has continued for an unreasonable length of time, and**

**WHEREAS, the liability under the terms of this bond is hereby extended so as to include any fines or penalties imposed or assessed by the obligee against the principal under the provisions of S.C. Code Ann. §58-5-710 (1976 as amended), and**

**WHEREAS, in the event that any judicial action or proceedings are initiated with respect to this bond, the parties hereby agree that the venue thereof shall be Richland County, State of South Carolina, and**

**WHEREAS, the surety/sureties, as stockholders of the principal, undertake this obligation for and in consideration of the principal being able to continue to operate a water utility providing service to the public for compensation under the jurisdiction of the obligee, and**

**WHEREAS, the surety/sureties, as shall file with this bond a Financial Statement showing personal assets, liabilities, and net worth; and shall file annually with the obligee a revised Financial Statement as long as the bond continues in effect, and**

**WHEREAS, this bond shall become effective on the date executed by the principal and surety/sureties, and shall continue from year to year unless the obligations of the principal and surety/sureties under this bond are expressly released by the obligee in writing, and**

FINANCIAL STATEMENT

Water Utilities

Page 3

WHEREAS, the obligee upon notice and opportunity to the principal and surety/sureties to be heard, may order that the face amount of this bond to be changed within the limits set forth in S. C. Code Ann., §58-5-720 (1976 as amended).

NOW THEREFORE, in testimony whereof, said principal has hereunto subscribed its name and said principal has caused this instrument to be signed by its duly authorized officers, and its corporate seal to hereunto affixed this 10<sup>th</sup> day of July, 2006; and that said surety/sureties have caused this instrument to be signed this 10<sup>th</sup> day of July, 2006.

SURETY/SURETIES:

Mark Shing  
Signature

Nyko Foundation Utilities, Inc.  
Company

IN THE PRESENCE OF:

Carl Roof  
Witness # 1

Rita M. Wrigley  
Witness # 2

President / Mark S. Wrigley  
By  
President  
Title

IN THE PRESENCE OF

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Witness # 1

\_\_\_\_\_  
Witness # 2

## PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

## FINANCIAL STATEMENT

CONFIDENTIAL

DO NOT INCLUDE PERSONAL PROPERTY, FURNITURE,  
FIXTURES, JEWELRY OR FAMILY USED AUTOMOBILES

From:

MARK S. WRIGLEY

## Section 1 - Individual Information (Type or Print)

## Section 2 - Spouse Information (Type or Print)

Name: <u>MARK S. WRIGLEY</u>	Name:
Home Address: <u>113 WINN ST - SUMTER, SC</u>	Home Address:
Position or Occupation: <u>UTILITY MANAGER</u>	Position or Occupation:
Business Name: <u>WYBOO PLANTATION UTILITY</u>	Business Name:
Business Address: <u>2016 BROAD RIVER RD</u>	Business Address:
No. of Dependents: <u>3</u>	No. of Dependents:

## Section 3 - Statement of Financial Condition as of:

JANUARY 31, 2005

Assets (Do Not Include Assets of Doubtful Value)		In Dollars (Omit Cents)	Liabilities	In Dollars (Omit Cents)
Cash:	in Bank	13,000	Notes Payable:	to banks
	on hand and in other banks			to others from Schedule F
	savings accounts in banks and savings & loans	6,000		
Securities:	listed & OTC from Schedule A		Mortgage Debt:	from Schedule D
	unlisted from Schedule B			
	held by broker's in margin accounts			
	restricted or controlled stock			
Real Estate:	partial interest in real estate from Schedule C		Other Debts: <u>FAIR BORTH</u>	accounts & bills due
	real estate owned from Schedule D	175,000		unpaid taxes
Other Assets:	loans receivable (details below if significant)			other debts - itemize
	autos & personal property	45,000		
	cash (not face) value life insurance - Schedule E			
	other assets - itemized			
	<u>POLICE RETIREMENT</u>	67,000		
	<u>WYBOO UTILITY, OWNERSHIP</u>	434,300	Total Liabilities	782,000
	<u>EQUITY + EQUIP + TANKS</u>		Net worth (total assets minus total liabilities)	3,867,000
	<u>SHOWN AT REPLACEMENT COST</u>		Total Liabilities and net worth	4,649,000

Sources of Income for Year Ended:

DEC 31 2004

Personal Information:

Salary: <u>- WYBOO PLANTATION</u>	\$ <u>75,000</u>	Are you a partner or officer in any other venture? If so, please describe.
Bonuses & Commissions		<u>WRIGLEY &amp; ASSOC - PRES - CONSULTANT</u>
Dividend & Interest		Are you obligated to pay alimony, child support, or separate maintenance payments? If so, please describe.
Real Estate Income		<u>NO.</u>
Other Income (alimony, child support, or separate maintenance income need not be revealed unless you want bank to consider it)		Are any assets pledged other than as described on schedules: If so, please describe.
<u>POLICE RETIREMENT PAYOUT</u>	<u>19,200</u>	<u>NO.</u>
Total:	\$ <u>94,200</u>	Income tax settled through (date) <u>12/31/05</u>
Contingent Liabilities		Are you a defendant in any suits or legal actions? If so, please describe.
Do you endorse, en-make or guarantee any loans or have any other contingent obligations? If so, list below		<u>NO.</u>
Endorser-maker or guarantor	\$	Personal bank accounts are carried at:
Leases or contracts		
Legal claims		Have you ever been declared bankrupt? If so, please describe.
Other special debts		<u>NO.</u>



### Schedule A - Listed & Over the Counter Securities

Number of Shares or Face Value of Bond	Description	In Name of	To Whom Pledged	Market Value	
				Per Share	Total
	N/A				
				Total	

**Schedule B - Unlisted Securities (if value significant, please provide financial information)**

Number of Shares		Description	In Name of	To Whom Pledged	Source of Value	Value
Owned	Outstanding					
		NA				
					Total	

### Schedule C - Partial Interest In Real Estate Equities

[illegible]

Sch... D - Real Estate Owned

Address & Type of Property	Title in Name of	Date Acquired	Cost	Mortgage		Market Value
				Amount	Maturity	
			Total		Total	

### Schedule E - Life Insurance Carried Including Any Group Insurance

[illegible]

### Schedule F - Notes Payable to Others & Financial Institutions Where Credit has been Obtained

Name of Address of Lender	Credit in Name of	Secured or Unsecured	Original Date	High Credit	Current Balance
SAFE FEDERAL	MARK WRIGLEY	SECURED		135.000	122.000
SAFE FEDERAL	MARK WRIGLEY	UNSECURED		90.000	60.000
CD ROTH'S SAVTEE	MARK WRIGLEY	SECURED		500.000	470.000
Total					652.000

STATE OF: SC  
COUNTY OF: Sumter

**CONFIDENTIAL**

Mark S. Wrigley  
being duly sworn, deposes and says that the foregoing financial statement, taken from his books, is a true and accurate statement of his financial condition as of the date thereof and that the answers to the foregoing interrogatories are true.

Sworn to before me this

9th day of Aug, 2006

Mark S Wrigley  
(Applicant must sign here)  
Date Signed 8 / 8 / 06 Soc. Sec. No. \_\_\_\_\_

(Applicant must sign here)

Date Signed   /  /   Soc. Sec. No. \_\_\_\_\_

Notary Public  
Mary R. McFalls

MY COMMISSION EXPIRES  
DEC. 19, 2010

**WYBOO PLANTATION UTILITIES, INC.**  
**2005-13-WS**  
**Performance Bond Requirement**

Revised EXHIBIT WJM-7

Wyboo Plantation Utilities, Inc. - Water			
Bond Value Components	Per Company Application	After Accounting & Pro Forma Adjustments by ORS	After Proposed Increase
Salaries & Wages	\$33,781	\$0	\$0
Maintenance & Repair Exp.	\$27,421	\$7,232	\$6,989
Utilities	\$17,878	\$15,474	\$14,953
Office Supplies & Expenses	\$11,488	\$4,004	\$3,869
DHEC Testing Expenses	\$8,073	\$0	\$0
Alarm System	\$3,174	\$1,668	\$1,612
Contract Services	\$7,223	\$6,740	\$6,513
Insurance	\$5,498	\$130	\$4,240
Depreciation	\$7,651	\$21,362	\$20,642
Taxes & Licenses	\$3,845	\$0	\$0
Gross Receipts Taxes	\$0	\$1,370	\$5,540
Rate Case Expense	\$0	\$6,884	\$6,652
Office & Equipment Rental	\$0	\$0	\$0
Income Tax	\$0	\$3,166	\$142,029
Debt Service/Interest Expense	\$21,925	\$34,332	\$33,175
<b>Bond Value Requirement</b>	<b>\$147,957</b>	<b>\$102,363</b>	<b>\$246,214</b>
Wyboo Plantation Utilities, Inc. - Wastewater			
Bond Value Components	Per Company Application	After Accounting & Pro Forma Adjustments by ORS	After Proposed Increase
Salaries & Wages	\$16,707	\$0	\$0
Maintenance & Repair Exp.	\$13,562	\$3,708	\$3,951
Utilities	\$8,842	\$7,933	\$8,454
Office Supplies & Expenses	\$5,682	\$2,053	\$2,188
DHEC Testing Expenses	\$3,993	\$0	\$0
Alarm System	\$1,570	\$855	\$911
Contract Services	\$3,572	\$3,455	\$3,682
Insurance	\$2,719	\$2,249	\$2,397
Depreciation	\$3,784	\$10,950	\$11,670
Taxes & Licenses	\$1,902	\$0	\$0
Gross Receipts Taxes	\$0	\$702	\$3,132
Rate Case Expense	\$0	\$3,529	\$3,761
Office & Equipment Rental	\$0	\$0	\$0
Income Tax	\$0	\$1,623	\$80,297
Debt Service/Interest Expense	\$10,843	\$17,599	\$18,756
<b>Bond Value Requirement</b>	<b>\$73,176</b>	<b>\$54,656</b>	<b>\$139,199</b>
Wyboo Plantation Utilities, Inc. - Combined			
Bond Value Components	Per Company Application	After Accounting & Pro Forma Adjustments by ORS	After Proposed Increase
Salaries & Wages	\$50,488	\$0	\$0
Maintenance & Repair Exp.	\$40,983	\$10,940	\$10,940
Utilities	\$26,720	\$23,407	\$23,407
Office Supplies & Expenses	\$17,170	\$6,057	\$6,057
DHEC Testing Expenses	\$12,066	\$0	\$0
Alarm System	\$4,744	\$2,523	\$2,523
Contract Services	\$10,795	\$10,195	\$10,195
Insurance	\$8,217	\$2,379	\$6,637
Depreciation	\$11,435	\$32,312	\$32,312
Taxes & Licenses	\$5,747	\$0	\$0
Gross Receipts Taxes	\$0	\$2,072	\$8,672
Rate Case Expense	\$0	\$10,413	\$10,413
Office & Equipment Rental	\$0	\$0	\$0
Income Tax	\$0	\$4,789	\$222,326
Debt Service/Interest Expense	\$32,768	\$51,931	\$51,931
<b>Bond Value Requirement</b>	<b>\$221,133</b>	<b>\$157,018</b>	<b>\$385,413</b>
Current Performance Bond Structure (1)			
	Bond Value		
Personal Financial Statement	\$100,000		
<b>Total Financial Assurance</b>	<b>\$100,000</b>		

(1) As reported on Personal Financial Statement dated 1/31/05.

(2) Personal Financial Statement secures performance bond of \$100,000 for water operations and \$100,000 for wastewater operations.

2005-13-WS

## SUMMARY OF CURRENT AND PROPOSED WATER AND SEWER RATES

WATER SERVICE RATES AND CHARGESMONTHLY CHARGES

	<u>Current</u>	<u>Proposed</u>
Residential	\$18.00	\$67.00
Residential Swimming Pool:		
Seasonal Filling Charge (April):	\$0.00	\$39.27
Monthly rate (April - September)	\$0.00	\$25.00
Irrigation:	\$10.00	\$25.00
Commercial:	\$18.00	\$80.00 per SFE
Commercial/Mobile Home	\$18.00	\$60.00 per connected unit
Commercial/Mobile Home Irrigation:	\$10.00	\$15.00 per connected unit

PROPOSED NONRECURRING CHARGES:

	<u>Current</u>	<u>Proposed</u>
Connection Fee		
3/4" Meter (New Customer)	\$0.00	\$1,425.00 per SFE
1" Meter (New Customer)	\$0.00	\$1,622.34 per SFE
2" Meter (New Customer)	\$0.00	\$2,604.82 per SFE
Connections fees for meters larger than 2" are pursuant to contractual agreement between the prospective customer and the Utility.		
Plant Impact Fee (new customers)	\$0.00	\$1,600.00 per SFE
Disconnection/Re-Connection Fee	\$0.00	\$50.00 per SFE

2005-13-WS

## SUMMARY OF CURRENT AND PROPOSED WATER AND SEWER RATES

SEWER SERVICE RATE AND CHARGESMONTHLY CHARGES

	<u>Current</u>	<u>Proposed</u>
Residential	\$20.00	\$75.00
Commercial:	\$20.00	\$88.80 per SFE
Commercial/Mobile Home	\$20.00	\$67.00 per connected unit

NONRECURRING CHARGES:

	<u>Current</u>	<u>Proposed</u>
Tap Fee*	\$500.00	\$0.00
Sewer Service Connection (New Customer)*	\$0.00	\$1,425.00 per SFE
Plant Impact Fee (new customers)	\$0.00	\$1,600.00 per SFE
Disconnection/Re-Connection Fee	\$0.00	\$250.00 per SFE

\* Wyboo refers to the tap fee as a service connection fee in its application.

Wybooo Plantation Utilities, Inc. Test Year Revenues at Current Rates

Service Type	Classification	Customer	Number of SFEs	Usage Charge per 1,000 gallons	Service Units	Flat Fee per Unit or SFE	Test Year Calculated Revenues
Water	Residential	Water	N/A	N/A	374	\$18.00	\$6,784
		Pools - Fill	N/A	N/A	13	\$0.00	\$0
		Irrigation	N/A	N/A	13	\$0.00	\$0
		The Villas - Sales	N/A	N/A	98	\$10.00	\$5,880
	Commercial	The Villas	N/A	N/A	1	\$18.00	\$216
		The Villas - Laundry	N/A	N/A	12	\$18.00	\$2,592
		The Villas - Laundry CO	N/A	N/A	2	\$18.00	\$432
		The Villas - Pool w/Sho.	N/A	N/A	1	\$18.00	\$216
		The Villas - Pool Fill	N/A	N/A	1	\$18.00	\$216
		The Villas - Assembly H	N/A	N/A	1	\$18.00	\$216
		The Villas - House (off.)	N/A	N/A	1	\$18.00	\$216
		Century 21 Office	N/A	N/A	1	\$18.00	\$216
		Palms Restaurant	N/A	N/A	1	\$18.00	\$216
MHP	Commercial	Deercreek HOA	N/A	N/A	1	\$18.00	\$216
		Deercreek HOA - Asse.	N/A	N/A	1	\$18.00	\$216
		Deercreek - Pool	N/A	N/A	1	\$0.00	\$0
		Deercreek - Pool Fill	N/A	N/A	1	\$0.00	\$0
		Liquor Store	N/A	N/A	1	\$18.00	\$216
		Golf Club	N/A	N/A	1	\$18.00	\$216
		Wybooo HOA - Assembl.	N/A	N/A	1	\$18.00	\$216
		Wybooo HOA - Pool	N/A	N/A	1	\$0.00	\$0
		Wybooo HOA - Pool Fill	N/A	N/A	1	\$0.00	\$0
		Community Garden	N/A	N/A	1	\$10.00	\$60
Sewer	Commercial	Maintenance Shed	N/A	N/A	1	\$18.00	\$216
		Irrig. - Common Areas	N/A	N/A	4	\$10.00	\$240
		CH MHP	N/A	N/A	45	\$18.00	\$9,720
		CH MHP Irrig	N/A	N/A	39	\$10.00	\$2,340
		GRA MHP	N/A	N/A	62	\$18.00	\$13,392
		GRA MHP Irrig	N/A	N/A	58	\$10.00	\$3,480
		Water Service Total	0		739		\$121,728
		Sewer	N/A	N/A	233	\$20.00	\$55,920
		The Villas - Sales	N/A	N/A	1	\$20.00	\$240
		The Villas	N/A	N/A	12	\$20.00	\$2,880
Sewer	Commercial	The Villas - Laundry	N/A	N/A	2	\$20.00	\$460
		The Villas - Laundry CO	N/A	N/A	1	\$20.00	\$240
		The Villas - Pool w/Sho.	N/A	N/A	1	\$20.00	\$240
		The Villas - Assembly H	N/A	N/A	1	\$20.00	\$240
		The Villas - House (off.)	N/A	N/A	1	\$20.00	\$240
		Century 21 Office	N/A	N/A	1	\$20.00	\$240
		Palms Restaurant	N/A	N/A	1	\$20.00	\$240
		Deercreek HOA - Asse.	N/A	N/A	1	\$20.00	\$240
		Deercreek - Pool	N/A	N/A	1	\$20.00	\$240
		Liquor Store	N/A	N/A	1	\$20.00	\$240
Sewer	Commercial	Golf Club	N/A	N/A	1	\$20.00	\$240
		Wybooo HOA - Assembl.	N/A	N/A	1	\$20.00	\$240
		Wybooo HOA - Pool	N/A	N/A	1	\$20.00	\$240
		Sewer Service Total	0		260		\$62,400
		Combined Operations	0		999		\$184,128

WYBOO PLANTATION UTILITIES, INC.

2005-13-WS

SERVICE REVENUE IMPACT

FOR TEST YEAR ENDING DECEMBER 31, 2005

Wyboo Plantation Utilities, Inc. Revenues at Proposed Rates

Wyboo Plantation Utilities, Inc. Revenues at Proposed Rates									
Service Type	Classification	Customer	SFE Rate	Usage Charge per 1,000 gallons	Service Units	Flat Fee per Unit or SFE	Test Year Proposed Revenues	Increase Amount	% Increase
Residential	Residential	Water	1 SFE	N/A	357	\$67.00	\$287,028	\$218,484	270.5%
		Water	3/4 SFE	N/A	17	\$60.00	\$12,240	\$1,950	N/A
		Pools	N/A	N/A	13	\$25.00	\$39.27	\$511	N/A
		Pools - Fill	N/A	N/A	98	\$25.00	\$29,400	\$23,520	400.0%
		Irrigation	N/A	N/A	1	\$80.00	\$960	\$744	344.4%
		The Villas - Sales	1 SFE	N/A	12	\$120.00	\$17,280	\$14,688	566.7%
		The Villas	1.5 SFE	N/A	2	\$240.00	\$5,760	\$2,880	1233.3%
		The Villas - Laundry	3 SFE machines/area	N/A	1	\$2,664.00	\$2,664	\$2,664	1233.3%
		The Villas - Laundry CO	3 SFE machines	N/A	1	\$2,500.00	\$1,500	\$1,284	594.4%
		The Villas - Pool w/Sho.	125 person @10g/day	N/A	1	\$39.27	\$39	\$39	N/A
Water	Commercial	The Villas - Pool Fill	N/A	N/A	1	\$200.00	\$2,400	\$2,184	1011.1%
		The Villas - Assembly H	200 seats@5g/day	N/A	1	\$80.00	\$960	\$744	344.4%
		The Villas - House (off.)	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
		Century 21 Office	1 SFE	N/A	1	\$1,664.00	\$19,968	\$19,752	9144.4%
		Palm Restaurant	208 seats @40g/day	N/A	1	\$80.00	\$960	\$744	344.4%
		Deercreek HOA	1 SFE	N/A	1	\$130.00	\$1,560	\$1,344	622.2%
		Deercreek HOA - Asse.	130 person @5g/day	N/A	1	\$420.00	\$2,520	\$2,520	N/A
		Deercreek - Pool	210 person @10g/day	N/A	1	\$39.27	\$39	\$39	N/A
		Deercreek - Pool Fill	N/A	N/A	1	\$80.00	\$960	\$744	344.4%
		Liquor Store	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
MHP	MHP	Golf Club	1 SFE	N/A	1	\$200.00	\$2,400	\$2,184	1011.1%
		Wyboo HOA - Assembl.	200 seats@5g/day	N/A	1	\$130.00	\$780	\$780	N/A
		Wyboo HOA - Pool	65 person @10g/day	N/A	1	\$39.27	\$39	\$39	N/A
		Wyboo HOA - Pool Fill	N/A	N/A	1	\$80.00	\$960	\$900	1500.0%
		Community Garden	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
		Maintenance Shed	1 SFE	N/A	4	\$25.00	\$1,200	\$960	400.0%
		Irrig. - Common Areas	N/A	N/A	44	\$60.00	\$31,680	\$22,764	234.2%
		CH MHP	3/4 SFE	N/A	39	\$15.00	\$7,020	\$4,680	200.0%
		CH MHP Irrig	N/A	N/A	55	\$67.00	\$39,600	\$31,836	237.7%
		GRA MHP	3/4 SFE	N/A	7	\$67.00	\$5,628	\$4,680	200.0%
Residential	Residential	GRA MHP	1 SFE	N/A	58	\$15.00	\$10,440	\$8,960	200.0%
		Water Service Total	0	N/A	739		\$492,346	\$370,618	304.5%
		Sewer	1 SFE	N/A	233	\$75.00	\$209,700	\$153,780	275.0%
		The Villas - Sales	1 SFE	N/A	1	\$88.80	\$1,066	\$826	344.0%
		The Villas	1.5 SFE	N/A	12	\$133.20	\$19,161	\$16,301	566.0%
		The Villas - Laundry	3 SFE machines/area	N/A	2	\$266.40	\$6,394	\$5,914	1232.0%
		The Villas - Laundry CO	3 SFE machines	N/A	1	\$2,664.00	\$3,197	\$2,957	1332.0%
		The Villas - Pool w/Sho.	125 person @10g/day	N/A	1	\$277.50	\$1,665	\$1,425	593.8%
		The Villas - Assembly H	200 seats@5g/day	N/A	1	\$222.00	\$2,664	\$2,424	1010.0%
		The Villas - House (off.)	1 SFE	N/A	1	\$88.80	\$1,066	\$826	344.0%
Sewer	Commercial	Century 21 Office	1 SFE	N/A	1	\$88.80	\$1,066	\$826	344.0%
		Palm Restaurant	208 seats @40g/day	N/A	1	\$1,847.04	\$22,164	\$21,924	9135.2%
		Deercreek HOA - Asse.	130 person @5g/day	N/A	1	\$144.30	\$1,732	\$1,492	621.5%
		Deercreek - Pool	210 person @10g/day	N/A	1	\$466.20	\$2,797	\$2,557	1065.5%
		Liquor Store	1 SFE	N/A	1	\$88.80	\$1,066	\$826	344.0%
		Golf Club	1 SFE	N/A	1	\$88.80	\$1,066	\$826	344.0%
		Wyboo HOA - Assembl.	200 seats@5g/day	N/A	1	\$222.00	\$2,664	\$2,424	1010.0%
		Wyboo HOA - Pool	65 person @10g/day	N/A	1	\$144.30	\$866	\$626	260.8%
		Sewer Service Total	0	N/A	260		\$278,351	\$215,951	346.1%
		Combined Operations	0	N/A	999		\$770,697	\$686,569	318.6%

Customer Late Fees, Tap Fees, Reconnection Fees, Set-up Fees, Deposits and Interest on Deposits are not included in any of the above computations.

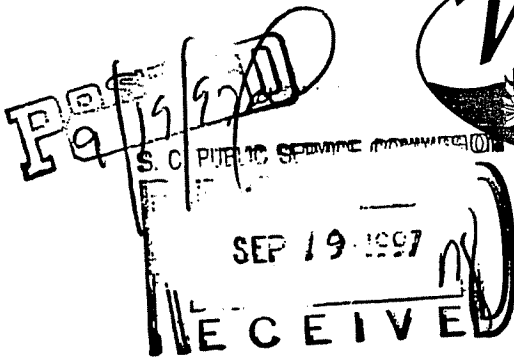
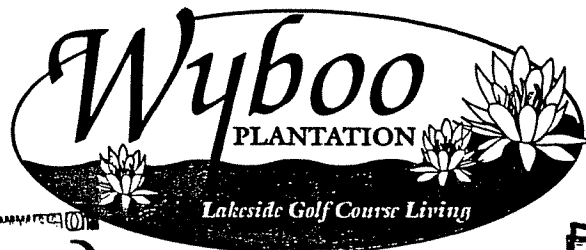
**Wyboo Plantation Utilities, Inc.**  
**Asset Depreciation Service Life Schedule**

Date Acquired	Description	ORS		WPU		Location of Asset
		Service Life	years	Service Life	years	
1	Apr-01	Sewer Step System (\$5,800 per system) (FL#371)	15	30	Manning	
2	Apr-01	Well 1 & 2 Storage Complete (FL#307)	27	20	Manning	
3	Apr-01	Well 3 with Storage Complete (FL#307)	27	20	Manning	
4	Apr-01	Well 4 Complete (FL#307)	27	20	Manning	
5	Apr-01	White Oak Point Distr. System (FL#331)	38	20	Manning	
6	Apr-01	White Oak Landing Distr. System (FL#331)	38	20	Manning	
7	Apr-01	Creekside Subdivision Distr. System (FL#331)	38	20	Manning	
8	Apr-01	Waste Water Treatment Facility (FL#354)	27	20	Manning	
9	Apr-01	Millcreek Sewer and Collection System (FL#360)	27	20	Manning	
10	Apr-01	Wyboo Sub. Distr. & Coll. System (FL#360)	27	20	Manning	
11	Apr-01	Deercreek Distr. & Collection System (FL#360)	27	20	Manning	
12	Apr-01	Clubway Commons (FL#331)	38	20	Manning	
13	Nov-01	Building 12x20 Metal (FL#304)	35	20	Manning	
14	Oct-01	Building 12x20 Vinyl Siding (FL#304)	20	20	Manning	
15	Sep-01	2 Buildings 8x8 each Masonite (FL#304)	20	10	Manning	
16	Jun-02	Light Poles (FL#347)	15	20	Manning	
17	Jun-02	International Tractor (FL#395)	10	10	Manning	
18	Apr-06	301k Gallon Storage Tank (FL#330)	33	30	Manning	
19	Apr-06	Booster Station (FL#311)	15	20	Manning	
20	Apr-06	Generator (FL#310)	17	30	Manning	
21	Sep-02	Cedar Hill Water Distr. & Well 1 & 2 (FL#307)	27	20	Sumter	
22	Sep-02	Granada Water Distr. & Well 1 & 2 (FL#307)	27	20	Sumter	
23	Jul-04	2004 Black Ford F150 Truck (FL#341 or #391)	6	6	Sumter	
24		Water Tap (FL#334)	17		Manning & Sumter	
25		Sewer Tap (FL#389)	15		Manning	



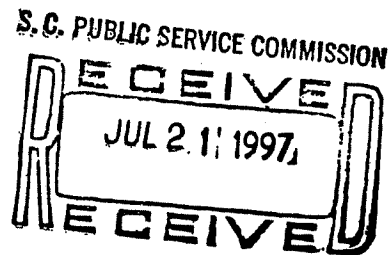
# **Exhibit WJM-12**

ccet



July 7, 1997

Public Service Commission of S.C.  
P.O. Box 11649  
Columbia, SC 29211



Dear Sirs:

DN 97-391-S

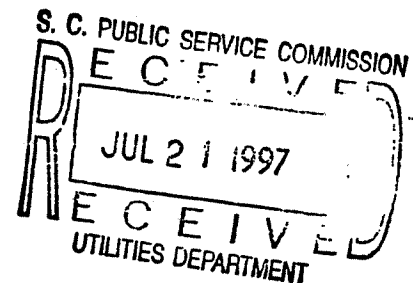
Wyboo Plantation Utilities, Inc. hereby requests the Public Service Commission to approve the rates and service area per attached application package.

Should you need anything additional, please feel free to contact me.

Sincerely,

WYBOO PLANTATION

*William T. Gregory*  
William T. Gregory

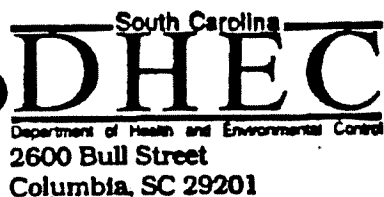


18-Jul-97

## Wyboo Plantation Sanitary Sewer System Depreciation Schedule

Equipment	Capital Investment	Useful Life	Salvage Value	Year Installed	1994	1995	1996	1997	Accumulated Depreciation
<b>Pressure Sanitary Sewer System -Phase 1</b>									
Septic Tanks With Effluent Pump:	\$13,800	4	\$0	1994	\$3,450	\$3,450	\$3,450	\$3,450	\$13,800
Sewer Force Main	\$1,000	4	\$0	1994	\$250	\$250	\$250	\$250	\$1,000
Septic Tank Tile Field	\$12,000	4	\$0	1994	\$3,000	\$3,000	\$3,000	\$3,000	\$12,000
Engineering Design Fees	\$6,600	4	\$0	1994	\$1,650	\$1,650	\$1,650	\$1,650	\$6,600
<b>Pressure Sanitary Sewer System -Phase 2</b>									
Septic Tanks With Effluent Pump:	\$16,100	20	\$0	1995	\$0	\$805	\$805	\$805	\$2,415
Sewer Force Main	\$4,000	20	\$0	1995	\$0	\$200	\$200	\$200	\$600
Engineering Design Fees	\$5,200	20	\$0	1995	\$0	\$260	\$260	\$260	\$780
<b>Pressure Sanitary Sewer System -Phase 3</b>									
Septic Tanks With Effluent Pump:	\$23,000	20	\$0	1996	\$0	\$0	\$1,150	\$1,150	\$2,300
Sewer Force Main	\$6,000	20	\$0	1996	\$0	\$0	\$300	\$300	\$600
Engineering Design Fees	\$3,000	20	\$0	1996	\$0	\$0	\$150	\$150	\$300
<b>Wastewater Treatment Facility</b>									
Equipment & Installation	\$68,000	20	\$0	1997	\$0	\$0	\$0	\$3,400	\$3,400
Site Work	\$35,000	20	\$0	1997	\$0	\$0	\$0	\$1,750	\$1,750
Engineering Design Fees	\$9,100	20	\$0	1997	\$0	\$0	\$433	\$433	\$866
<b>Total Depreciation</b>					\$8,350	\$9,615	\$11,648	\$16,798	\$46,411

# **Exhibit WJM-13**



## Bureau of Water Pollution Control Permit To Construct

Permission is hereby granted to: William T. Gregory  
Wyboo Plantation  
Route 4, Box 693  
Manning, SC 29102

for the construction of a sanitary sewer system in accordance with the construction plans, specifications, engineering report and the Construction Permit Application signed by Kevin F. Strickland, Registered Professional Engineer, S.C. Registration Number: 15573.

**Project Name: WYBOO PLANTATION FORCE MAIN EXTENSION**

**County: Clarendon**

**Project Description:** 3,238 LF of 3" force main and 17 septic tank effluent pump (STEP) units to serve 17 residential lots.

The wastewater will be discharged to the WYBOO PLANTATION/PHASE II treatment facility at a design flow rate of 6800 gallons per day.

The effluent concentrations of those constituents the wastewater treatment system is designed to remove or reduce are contained in ND Permit ND0072427.

**Special Conditions - (See Back of Construction Permit for Continuation):**

1. Before any connection can be made to this system, Wyboo Plantation and the property owner must enter into a written agreement which must establish :
  - a. The service line from the house to the solids interceptor tank will be owned and maintained by the property owner.
  - b. The solids interceptor tank and all parts of the system following it will be owned and maintained by Wyboo Plantation.

**Permit Number: 20,955-DW**

**Date of Issue: April 19, 1996**

**Expiration Dates:** Unless construction begins prior to April 19, 1998 and construction is completed prior to April 19, 1999 this permit will expire.

In accepting this permit, the owner agrees to the admission of properly authorized persons at all reasonable hours for the purpose of sampling and inspection.

**THIS IS A PERMIT FOR CONSTRUCTION ONLY AND DOES NOT CONSTITUTE STATE DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL APPROVAL, TEMPORARY OR OTHERWISE, TO PLACE THE SYSTEM IN OPERATION.**

Jeffrey P. deBessonnet, P.E., Director  
Domestic Wastewater Division

2014/19/96

WW 755-16

Special Conditions for Construction Permit Number: 20,955-DW  
Date of Issue: April 19, 1996

- c. Wyboo Plantation will be responsible for the operation, maintenance, and replacement of all system components beginning with the solids interceptor tanks and pumping systems. Wyboo Plantation is required to inspect each solids interceptor tank at least once per year and to ensure that the solids from the solids interceptor tank are pumped and hauled by a Department approved septage hauler and transported to a DHEC approved wastewater treatment facility for final disposal.
2. No agreement between Wyboo Plantation and the property owner shall relieve Wyboo Plantation of obligation to the Department to maintain all parts of the system except the service line.
3. The wording of the standard service agreement between the property owner and Wyboo Plantation must be approved by the Department and must specifically include ensuring the utility has the right to take any actions necessary to maintain the entire system including but not limited to access to customers' property.
4. Before connecting any property owner to the system, Wyboo Plantation must establish that it has perpetual easements necessary to maintain the system and that both parties, their heirs, transfers and assigns agree to abide by these conditions.
5. PVC force main must be installed in accordance with ASTM D-2321 or ASTM D-2774, latest revision.
6. Ductile iron force main must be in conformance with ASTM A-377, latest revision.
7. A minimum cover of 3 feet is required over all the force main unless using ductile iron pipe.
8. An audible and visible high water alarm must be installed on the control panel of each STEP unit.

## Wastewater Construction Permit Bureau of Water



Permission is hereby granted to: Bill Gregory  
Wyboo Plantation  
317 Plantation Dr  
Manning, SC 29102

for the construction of a sanitary sewer system in accordance with the construction plans, specifications, engineering report and the Construction Permit Application signed by Gary M. Hubbard, Registered Professional Engineer, S.C. Registration Number: 11121.

Project Name: WYBOO PLANT. LAKE ARBU & RIDGE LAKE DR  
Location: Wyboo Plantation Lake Arbu & Ridge Lake Drive

County: Clarendon

Project Description: Approximately 4,815 LF of 3" force main and 51 septic tank effluent pump (STEP) systems to serve 51 residential lots.

The wastewater will be discharged to the WYBOO PLANTATION/PHASE II treatment facility at a design flow rate of 20400 gallons per day.

The effluent concentrations of those constituents the wastewater treatment system is designed to remove or reduce are contained in ND Permit NDO072427.

**Special Conditions - (See Back of Construction Permit for Continuation):**

1. Sewer force mains in relation to water mains must be in accordance with Regulation 61-67.
2. PVC force main must be installed in accordance with ASTM D-2321, latest revision.
3. Wyboo Plantation must be responsible for the operation, maintenance, and replacement of all system components beginning with the solids interceptor tanks.

In accepting this permit, the owner agrees to the admission of properly authorized persons at all reasonable hours for the purpose of sampling and inspection.

*This is a permit for construction only and does not constitute State Department of Health and Environmental Control approval, temporary or otherwise, to place the system in operation. A Permit to Operate is required and can be obtained following the completion of construction by contacting the EQC Wateree District Office at (803) 778-1531. Additional permits may be required prior to construction (e.g., stormwater).*

Permit Number: 22,954-WW

Date of Issue: April 23, 1998

Expiration Date: Construction must begin prior to April 22, 2000 and be completed prior to April 22, 2001, or this permit will expire.

  
Jeffrey P. deBessonnet, P.E., Director  
Water Facilities Permitting Division

GBA

Special Conditions for Construction Permit Number: 22,954-WW  
Date of Issue: April 23, 1998

4. No agreement between the utility and the property owner shall relieve the utility of obligation to SCDHEC to maintain all parts of the system except the service line.
5. Wyboo Plantation must have the right of ingress/egress on each lot to be able to maintain the solids interceptor tanks and pumping systems.
6. Wyboo Plantation must establish that it has perpetual easements necessary to maintain the system and that both parties, their heirs, transfers and assigns agree to abide by these conditions.
7. The septage from the solids interceptor tanks must be disposed of at the City of Manning WWTP (NPDES Permit #SC0020419).



# Wastewater Construction Permit

## Bureau of Water



Permission is hereby granted to: Bill Gregory  
Wyboo Plantation  
317 Plantation Dr  
Manning, SC 29102

for the construction of a sanitary sewer system in accordance with the construction plans, specific engineering report and the Construction Permit Application signed by William A. Timmons, Registered Professional Engineer, S.C. Registration Number: 9429.

Project Name: WYBOO PLANTATION BLOCKS I, J, K County: Clarendon  
Location: Wyboo Plant., Lk Arbu Dr, Fairway Dr & Oakview Cr

Project Description: 5088 linear feet of 3" force main and 57 residential STEP tanks and pumps.

The wastewater will be discharged to the WYBOO PLANTATION/PHASE II treatment facility at a design flow rate of 22800 gallons per day.

The effluent concentrations of those constituents the wastewater treatment system is designed to remove or reduce are contained in ND Permit ND0072427.

Special Conditions - (See Back of Construction Permit for Continuation):

1. Wyboo plantation must be responsible for the operation, maintenance, and replacement of system components beginning with the solids inceptor tanks.
2. No agreement between the utility and the property owner shall relieve utility of obligation to maintain all parts of the system except service line.
3. Wyboo Plantation must have the right of ingress/egress on each lot to be able to maintain the solids interceptor tanks and pump systems.
4. The septage from the solids interceptor tanks must be disposed of at the City of Manning WWTP (NPDES Permit #SC0020419).

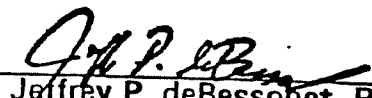
In accepting this permit, the owner agrees to the admission of properly authorized persons at all reasonable hours for the purpose of sampling and inspection.

*This is a permit for construction only and does not constitute State Department of Health and Environmental Control approval, temporary or otherwise, to place the system in operation. A Permit to Operate is required and can be obtained following the completion of construction by contacting the EQC Wateree District Office at (803) 778-1531. Additional permits may be required prior to construction (e.g., stormwater).*

Permit Number: 22,963-WW

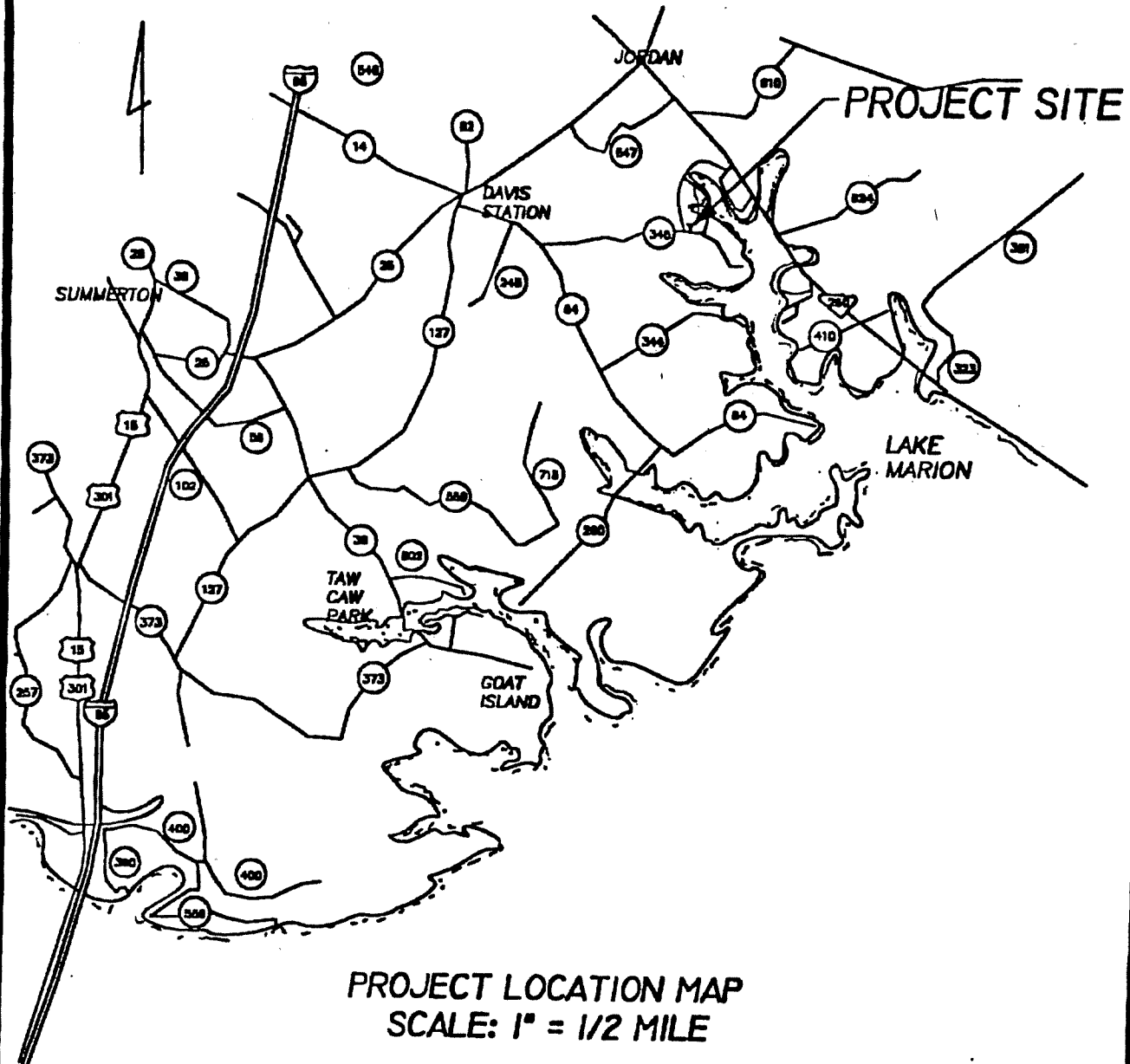
Date of Issue: April 28, 1998

Expiration Date: Construction must begin prior to April 27, 2000 and be completed prior to April 27, 2001, or this permit will expire.

  
Jeffrey P. deBessonet, P.E., Director  
Water Facilities Permitting Division

RJR

APR 28 1998



**FAIRWAY DRIVE, OAK VIEW CIRCLE  
BLOCKS I, J AND K  
WYBOO PLANTATION**

**LAKE MARION - CLARENDON COUNTY, S.C.**

**TIMMONS ENGINEERING**

**16-C H. BROOKS STREET  
MARLBOROUGH, SOUTH CAROLINA 29102**



2600 Bull Street  
Columbia, SC 29201-1708

COMMISSIONER:  
Douglas E. Bryant

BOARD:  
John H. Burris  
Chairman

William M. Hull, Jr., MD  
Vice Chairman

Roger Leaks, Jr.  
Secretary

Mark B. Keat

Cyndi C. Mosteller

Brian K. Smith

Rodney L. Grandy

March 25, 1998

Mr. Gary Hubbard  
Hubbard Engineering Associates  
3955 Leaphart Road, Suite 1A  
W. Columbia, SC 29169

RE: Wyboo Plantation Lake Arbu and Ridge Lake Drives Sewer Extensions  
Clarendon County

Dear Mr. Hubbard:

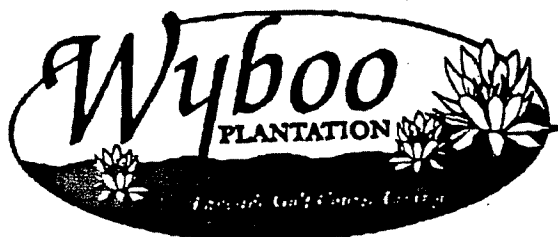
This Department has completed a preliminary review of the above referenced project submitted on March 6, 1998. However, the following items are required before our review can continue:

1. Section X.B of the application must be completed.
2. Will the individual STEP units be constructed as part of this project? If not, then a separate construction permit will be required for each connection. If the STEP units will be included as part of this project, then the following items are required:
  - a. Flow calculations in accordance with Appendix A of R. 61-67 must be submitted.
  - b. The STEP units must be included in the project description of the application.
  - c. A revised letter from Wyboo Plantation agreeing to be responsible for the operation, maintenance, and replacement of all system components beginning with the solids interceptor tanks and pumping systems as well as agreeing to accept and treat the wastewater from this project must be submitted.
  - d. Wyboo Plantation must have the right of ingress/egress on each lot to be able to maintain the solids interceptor tanks and pumping systems.
  - e. Wyboo Plantation must establish that it has perpetual easements necessary to maintain the system and that both parties, their heirs, transfers and assigns agree to abide by these conditions.
  - f. Wyboo Plantation must inspect the tanks as needed for proper operation and maintenance, but at least on a yearly basis, and must pump the solids from the tanks and haul them to an approved destination, as required.

03-06-1998 10:39AM FROM WYBOO PLANTATION

TO

7960999 P.01



3/6/98

S.C. DHEC  
2600 Bull Street  
Columbia, S.C. 29201

Re: Sewer Extensions

Dear Sir:

Wyboo Plantation will own and agrees to operate, maintain and provide treatment for sewer extensions to serve Blocks G, H, & I on Lake Arbu and Ridge Lake Drives.

In addition all necessary easements will be provided.

Sincerely,

  
W.T. Gregory**RECEIVED**

MAR 6 1998

WATER FACILITIES  
PERMITTING DIVISION

General

Design Calculations for Wyboo Plantation  
1998 Existing and Proposed Septic Tank Effluent Piping System  
3/4/98  
ND Permit: ND0072427

A. General:

Wyboo Plantation in Clarendon County currently operates a 184,000 gpd Wastewater Treatment Facility. Sewer collection is through a STEP (septic tank effluent pumping system). Piping improvements are planned for existing and proposed lots to be developed through 1998. There are approximately 54 existing services tapped on to the system and a 100 seat restaurant. The 100 seat restaurant is calculated as 20 400 gpd taps. Current piping and planned 1998 expansions will allow eventual service to approximately 245 taps which is expected growth for next 5-10 years.

B. Treatment Plant Capacity:

Existing treatment capacity is 184,000 gpd. Discharge capacity on the Player's Course golf course is in excess of 900,000 gpd. Limiting capacity is treatment.

Treatment Capacity:	184000 gpd
Capacity Reserved for Santee Cooper's Use:	50000
Net Capacity available:	134000 gpd
At 400 gpd/tap, Taps available:	335 taps

C. STEP System Capacity:

The STEP system is composed of 1000 gallon solids capture tanks that feed into a 500 gallon STEP pump tank and 1 HP pump at each residence. Pump curve is attached showing operating range from shutoff head at 76' to 20 gpm at 62' to 100 gpm at 18' TDH. At a design flow of 20 gpm pump floats are set for 0.5 foot (75 gallon) operating range giving 15 minute min. cycle time (from previous system design data). 39"X79" pump tank has 160 gal/ft capacity. The 500 gallon pump tank gives approximately 1 day of storage to prevent problems during power failure, peak flows, equipment failure, etc. A high level alarm light is powered separately from pump to indicate problems.

A spreadsheet hydraulic model of the system was prepared. See attached map.

Calculations following show minimum velocity of 1 fps with only one pump running at remote nodes. Calculations with 5-6 pumps show flow ranges from 150-200 gpm and no pumps at shutoff. Flow calculations show peak flows, not considering STEP tank storage, of 170.1 gpm system wide and local peaks of 5-31 gpm, again not considering STEP tank storage. STEP piping system calculations indicate no problem in transporting proposed 1998 piping system buildout flows.

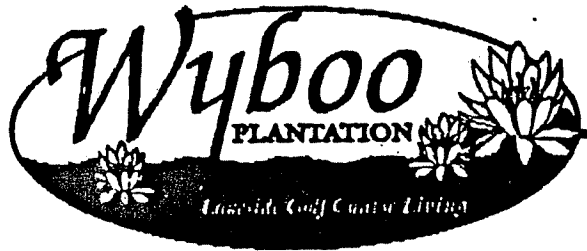
Wyboo Plantation maintains the STEP system from the solids tank inlet through the STEP tank and mains to and including the wastewater treatment and reuse facilities.

RECEIVED

MAR 6 1998

WATER FACILITIES  
PERMITTING DIVISION

*Ray M. Hubbard*



April 21, 1998

SCDHEC  
2600 Bull Street  
Columbia, S.C. 29201

Attn: Bridget M. Clarke

Re: Wyboo Plantation STEP Sewer System  
Wyboo Plantation Development  
ND Permit # ND0072427

RECEIVED  
APR 24 1998  
WATER FACILITIES  
PERMITTING DIVISION

Dear Mrs. Clarke:

This is to advise the following:

- Wyboo Plantation owns and operates its Septic Tank Effluent Pumping and sewage treatment system under the name of Wyboo Utilities, Inc.
- Wyboo Utilities, Inc. is responsible for the operation and maintenance and replacement of all system components of the Septic Tank Effluent Pumping and treatment system and pumping systems through the treatment and effluent disposal system.
- Wyboo Utilities, Inc. agrees to accept and treat the wastewater from the Lake Arbu and Ridge Lake Drives Sewer Extensions and from the Blocks I, J and K sewer systems.
- Wyboo Plantation has the right of ingress and egress on each lot to be able to maintain the pumping systems. This right is through perpetual easements as shown on recorded plats of lots that binds the property owner and Wyboo Utilities, Inc, their heirs, transfers and assigns to the agreed access.
- Wyboo Utilities, Inc. inspects the pumping systems as needed for proper operation and maintenance a minimum of once annually.
- Wyboo Utilities contracts with Independent Licensed Contractors to pump and dispose of solids. Attached is copy of letter from City of Manning assuring acceptance of sewer.

Sincerely,

William T. Gregory

**Exhibit WJM-14**

**RECEIVED**

OCT 30 2006

ORS  
T,T,W,W/W

Barrett's  
Edward T Barrett  
3527 Bloomville Road  
Manning, SC 29102  
P:803-473-2427 F:803-473-2449

To: Willie Morgan  
803-737-827 Fax: 803-737-0801

Install 3" Waterline making 3/4" tap with one service  
Material \$224.10 (with box & meter)  
Labor \$250.00  
Bore Road \$700.00 (if necessary)  
TOTAL \$1174.10

Install 6" Waterline making 1" tap with one service  
Material \$363.80 (with box & meter)  
Labor \$250.00  
Bore Road \$700.00 (if necessary)  
TOTAL \$1313.80

Install 6" Waterline making 1" tap with two services  
Material \$493.90 (with boxes & meters)  
Labor \$300.00  
Bore Road \$700.00 (if necessary)  
TOTAL \$1493.90



WYBOO PLANTATION UTILITIES, INC.  
2005-13-WS  
ORS COMPLAINT HISTORY REPORT

Exhibit WJM-15

**Summary Report By Category Definition**  
DATE RANGE: 01/01/2005 to 11/02/2006

Category	Definition	Number of Complaints
Billing	Bill Responsibility	1
	Deposits	1
	Disputes Charges	4
	Category Total	6
Company Notice	Notice of Filing and/or Hearing	44
	Category Total	44
Miscellaneous	Utility Line Locating Services	1
	Category Total	1
Rate	Monthly Rate	1
	Rate Not on File	1
	Category Total	2
Service	Service Denied	2
	Service Quality	11
	Service Repair	3
	Category Total	16
TOTAL COMPANY COMPLAINTS RECEIVED BY ORS		69

Wyboo Plantation Utilities, Inc.  
2005-13-WS

Minimum Interest on Deposits Owed to Customers

Customer Last Name	Address	City	Deposit Received Date	Return Date	Deposit Amount Returned	Through Dec. 02 (8%)	Through Dec. 03 (8%)	Jan. 04 through Dec. 04 or return date (3%)	Jan. 05 through Dec. 05 or return date (3%)	Jan. 06 through Dec. 06 or return date (3%)	Total Interest Owed	Interest Return Date	Interest Return Amount
1 Amesbury	255 Ridge Lake	Manning	8/26/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.56	\$0.98	\$0.00	\$1.54	12/11/2006	\$1.54
2 Andrews	219 Ridge Lake	Manning	1/28/2005	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	12/11/2006	\$0.56
3 Arlen	7 Fairway	Manning	8/19/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.56	\$0.98	\$0.00	\$1.54	12/11/2006	\$1.12
4 Barb	104 Plantation	Manning	9/11/2003	7/22/2005	\$56.00	\$0.00	\$1.31	\$1.68	\$0.98	\$0.00	\$3.97	12/11/2006	\$3.40
5 Billups	411 Reedy	Manning	4/1/2002	7/22/2005	\$56.00	\$3.36	\$4.48	\$1.68	\$0.98	\$0.00	\$10.50	12/11/2006	\$1.90
6 Blades	47 N Lake	Manning	1/28/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.54	\$0.98	\$0.00	\$2.52	12/11/2006	\$1.47
7 Bland, Brian	300 Lake Arbu	Manning	10/15/2003	7/22/2005	\$56.00	\$0.00	\$1.31	\$1.68	\$0.98	\$0.00	\$3.97	12/11/2006	\$3.77
8 Bland, Rhonda & Brian	1329 Warrens Way	Manning	8/31/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.56	\$0.98	\$0.00	\$1.54	12/11/2006	\$0.98
9 Bonavilla	1013 Blue Heron	Manning	7/8/2004	7/22/2005	\$65.00	\$0.00	\$0.00	\$1.95	\$1.14	\$0.00	\$4.06	12/11/2006	\$3.40
10 Bradshaw	1440 Lake View	Manning	8/26/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.56	\$0.98	\$0.00	\$1.54	12/11/2006	\$1.68
11 Branch	16 Fairway	Manning	11/22/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.14	\$0.98	\$0.00	\$1.12	12/11/2006	\$1.26
12 Bretnier	87 Ridge Lake	Manning	7/12/2003	7/22/2005	\$56.00	\$0.00	\$2.05	\$1.68	\$0.98	\$0.00	\$4.71	12/11/2006	\$3.40
13 Bresky	1099 Mill Creek	Manning	9/19/2003	7/22/2005	\$56.00	\$0.00	\$1.12	\$1.68	\$0.98	\$0.00	\$3.78	12/11/2006	\$4.14
14 Burris	806 Bentwood	Manning	2/28/2005	7/22/2005	\$65.00	\$0.00	\$1.54	\$5.20	\$1.14	\$0.00	\$7.88	12/11/2006	\$7.88
15 Caffard	256 Ridge Lake	Manning	6/27/2003	7/22/2005	\$65.00	\$0.00	\$2.60	\$1.95	\$1.14	\$0.00	\$5.69	12/11/2006	\$3.40
16 Carroll	1415 Lake View Dr.	Manning	4/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.12	\$0.98	\$0.00	\$2.10	12/11/2006	\$2.10
17 Carswell	30 Reedy	Manning	10/2003	7/22/2005	\$56.00	\$0.00	\$0.75	\$1.68	\$0.98	\$0.00	\$3.41	12/11/2006	\$3.40
18 Christy	117 Oak View	Manning	7/14/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.77	\$0.98	\$0.00	\$1.75	12/11/2006	\$1.82
19 Cobatugh, Charles	1152 Warren Way	Manning	12/2003	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.68	\$0.98	\$0.00	\$2.66	12/11/2006	\$2.66
20 Colclough	18 Fairway	Manning	9/1/2002	7/22/2005	\$56.00	\$1.49	\$4.48	\$1.68	\$0.98	\$0.00	\$8.63	12/11/2006	\$1.68
21 Condrety	1002 Mill Creek Dr.	Manning	5/12/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.19	\$0.98	\$0.00	\$2.17	12/11/2006	\$2.10
22 Cook	109 Deer Trail	Manning	11/2003	7/22/2005	\$65.00	\$0.00	\$0.31	\$1.95	\$1.14	\$0.00	\$3.40	12/11/2006	\$3.40
23 Davis, Harry	108 Ridge	Manning	10/28/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.28	\$0.98	\$0.00	\$1.26	12/11/2006	\$2.09
24 Dutzer	804 Bentwood	Manning	7/8/2003	2/25/2005	\$56.00	\$0.00	\$1.87	\$1.68	\$0.98	\$0.00	\$3.83	12/11/2006	\$2.74
25 Farmer	3367 White Oak	Manning	12/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.98	\$0.00	\$0.98	12/11/2006	\$0.98
26 Fata	112 Wood Lake Dr.	Manning	10/2003	7/22/2005	\$56.00	\$0.00	\$0.75	\$1.68	\$0.98	\$0.00	\$3.41	12/11/2006	\$3.40
27 Freeman, Shelton*	1138 Crystal	Manning	4/27/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.12	\$0.98	\$0.00	\$2.10	12/11/2006	\$3.94
28 Gilbert	1466 Lakeview	Manning	4/23/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.84	\$0.00	\$0.84	12/11/2006	\$0.98
29 Godfrey	25 Reedy	Manning	12/1/2005	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.12	\$0.98	\$0.00	\$3.78	12/11/2006	\$3.77
30 Gregg	5 Green Lake	Manning	9/2003	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.68	\$0.98	\$0.00	\$3.40	12/11/2006	\$0.98
31 Hall	1042 Carving Trace	Manning	12/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.68	\$0.98	\$0.00	\$3.41	12/11/2006	\$3.40
32 Harper	107 Ridge Lake	Manning	10/2003	7/22/2005	\$56.00	\$0.00	\$0.75	\$1.68	\$0.98	\$0.00	\$3.41	12/11/2006	\$0.98
33 Harrington Builders	1466 Lake View	Manning	7/14/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.77	\$0.98	\$0.00	\$1.75	12/11/2006	\$0.99
34 Hawbaker	305 Plantation	Manning	12/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.98	\$0.00	\$0.98	12/11/2006	\$0.00
35 Hussey	107 Oak View Cir.	Manning	11/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.14	\$0.98	\$0.00	\$1.12	n/a	\$0.00
36 Jamieson	848 Bentwood Cir.	Manning	12/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.98	\$0.00	\$0.98	n/a	\$0.00
37 Jayroe	311 Lake Arbu Dr.	Manning	11/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.14	\$0.98	\$0.00	\$1.12	n/a	\$0.00
38 Jezak	220 Plantation Dr.	Manning	2/27/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.49	\$0.63	\$0.00	\$1.12	12/11/2006	\$1.68
39 Jochim	251 Ridge Lake Dr.	Manning	9/14/2004	4/24/2005	\$18.00	\$0.00	\$0.00	\$1.68	\$0.98	\$0.00	\$2.66	12/11/2006	\$2.66
40 Jones, James H.	1134 Warrens Wy.	Manning	12/2003	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.98	\$0.00	\$0.84	12/11/2006	\$0.56
41 Koegler	251 Ridge Lake Dr.	Manning	1/2005	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.68	\$0.98	\$0.00	\$3.41	12/11/2006	\$3.40
42 Lenhardt	817 Bentwood	Manning	10/2003	7/22/2005	\$56.00	\$0.00	\$0.75	\$1.68	\$0.98	\$0.00	\$0.95	12/11/2006	\$1.40
43 Mackey	57 Woodlake	Manning	10/5/2004	5/17/2005	\$42.28	\$0.00	\$0.00	\$0.42	\$0.53	\$0.00	\$3.97	12/11/2006	\$3.40
44 Mastrangelo	97 Ridge Lake	Manning	9/13/2003	7/22/2005	\$56.00	\$0.00	\$1.31	\$1.68	\$0.98	\$0.00	\$3.41	12/11/2006	\$3.40
45 McDonald	259 Ridge Lake	Manning	8/19/2003	7/22/2005	\$56.00	\$0.00	\$0.75	\$1.68	\$0.98	\$0.00	\$1.54	12/11/2006	\$1.54
46 McDuffie	12 Plantation	Manning	8/19/2003	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.56	\$0.98	\$0.00	\$3.41	12/11/2006	\$0.98
47 McNeal	33 Lake Arbu Dr.	Manning	1/28/2005	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.10	12/11/2006	\$2.10
48 Meier	120 Plantation	Manning	4/4/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.12	\$0.98	\$0.00	\$4.15	12/11/2006	\$3.40
49 Michael	33 Plantation	Manning	8/28/2003	7/22/2005	\$56.00	\$0.00	\$1.49	\$1.68	\$0.98	\$0.00	\$2.52	12/11/2006	\$2.52
50 Miers	1062 Mill Creek	Manning	1/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.54	\$0.98	\$0.00	\$3.40	12/11/2006	\$3.40
51 Mims	1062 Mill Creek	Manning	12/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.98	\$0.00	\$0.98	12/11/2006	\$0.98
52 Mohzeini	244 Plantation	Manning	2/28/2005	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	12/11/2006	\$1.96
53 Muir	45 Ridge Lake Dr.	Manning	2/26/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.40	\$0.98	\$0.00	\$2.38	12/11/2006	\$2.38

**Wyboo Plantation Utilities, Inc.**  
**2005-13-WS**

**Minimum Interest on Deposits Owed to Customers**

54	Nakahara	1420 Lakeview	Manning		4/7/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.26	\$0.98	\$0.00	\$2.24	12/11/2006	\$2.24
55	Nicholas	19 Lake Arbu	Manning		10/18/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.28	\$0.98	\$0.00	\$1.26	12/11/2006	\$1.40
56	Nickell	104 Wood Lake	Manning		6/17/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.98	\$0.98	\$0.00	\$1.96	12/11/2006	\$1.96
57	Nickell	104 Wood Lake	Manning	a	6/27/2003	7/22/2005	\$56.00	\$0.00	\$2.24	\$1.68	\$0.98	\$0.00	\$4.90	12/11/2006	\$3.40
58	Nessimo	111 Ridge Lake Dr.	Manning		3/28/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.26	\$0.98	\$0.00	\$2.24	12/11/2006	\$2.24
59	Penner	1147 Mill Creek Dr.	Manning		8/28/2003	7/22/2005	\$56.00	\$0.00	\$1.49	\$1.68	\$0.98	\$0.00	\$4.15	12/11/2006	\$3.40
60	Perry	40 Wood Lake Dr.	Manning	b	12/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.98	\$0.00	\$0.98	12/11/2006	\$0.98
61	Raymond	718 Oak Hill	Manning		2/16/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.40	\$0.98	\$0.00	\$2.38	12/11/2006	\$2.38
62	Robinson	1451 Blue Heron	Manning		10/14/2003	7/22/2005	\$56.00	\$0.00	\$0.93	\$1.68	\$0.98	\$0.00	\$3.59	12/11/2006	\$3.77
63	Rodgers	35 Lake Arbu	Manning		12/13/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.07	\$0.98	\$0.00	\$1.05	12/11/2006	\$0.84
64	Rolan	21 North Lake Cir.	Manning	c	4/23/2005	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	12/11/2006	\$2.38
65	Senuya	140 Plantation Dr.	Manning		8/28/2003	7/22/2005	\$56.00	\$0.00	\$1.49	\$1.68	\$0.98	\$0.00	\$4.15	12/11/2006	\$3.40
66	Shirer	3388 White Oak	Manning		9/2/2003	7/22/2005	\$56.00	\$0.00	\$1.49	\$1.68	\$0.98	\$0.00	\$4.15	12/11/2006	\$3.40
67	Sloan	36 Plantation	Manning		6/28/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.84	\$0.98	\$0.00	\$1.82	n/a	\$0.00
68	Smithers	83 Ridge Lake Dr.	Manning	d	no deposit	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	n/a	\$0.00
69	Soucy	123 Ridge Lake	Manning		1/6/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$1.61	\$0.98	\$0.00	\$2.59	n/a	\$0.00
70	Sittes	51 North Lake Cir.	Manning		8/28/2003	7/22/2005	\$56.00	\$0.00	\$1.49	\$1.68	\$0.98	\$0.00	\$4.15	12/11/2006	\$3.40
71	Sullivan	53 Ridge Lake Dr.	Manning		6/27/2003	7/22/2005	\$56.00	\$0.00	\$0.84	\$1.68	\$0.98	\$0.00	\$3.50	12/11/2006	\$5.62
72	Swingle	207 Ridge Lake Dr.	Manning	a	12/10/2003	7/22/2005	\$56.00	\$0.00	\$0.37	\$1.68	\$0.98	\$0.00	\$3.03	12/11/2006	\$3.03
73	Taylor	3 Whisper Oak	Manning		6/2/2003	7/22/2005	\$56.00	\$0.00	\$2.61	\$1.68	\$0.98	\$0.00	\$5.27	12/11/2006	\$5.25
74	Telesmanic	33 North Lake Cir.	Manning		9/27/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.42	\$0.98	\$0.00	\$1.40	n/a	\$0.00
75	Thomas	120 Ridge Lake Dr.	Manning		5/7/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.98	\$0.98	\$0.00	\$1.68	n/a	\$0.00
76	Vandell	108 Oak View Cir.	Manning	a	7/2004	7/22/2005	\$56.00	\$0.00	\$0.75	\$1.68	\$0.98	\$0.00	\$3.41	12/11/2006	\$4.51
77	Walker	112 Oak View Dr.	Manning		11/1/2003	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.56	\$0.98	\$0.00	\$1.54	12/11/2006	\$0.98
78	Wall, John	1153 Warrens Way	Manning		8/27/2004	7/22/2005	\$56.00	\$0.00	\$0.37	\$1.68	\$1.54	\$0.00	\$3.59	12/11/2006	\$5.46
79	White, Dawn & Karen	56 Ridge Lake Dr.	Sumter		11/20/2004	5/13/2005	\$56.00	\$0.00	\$0.00	\$0.14	\$0.42	\$0.00	\$0.56	12/11/2006	\$1.07
80	Murray	GR-48	Sumter		11/30/2004	5/13/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$1.12	\$0.00	\$1.12	12/11/2006	\$1.40
81	Spence (GR 28A)	GR-43	Sumter		2/7/2005	10/21/2005	\$56.00	\$0.00	\$0.84	\$1.68	\$1.40	\$0.00	\$3.92	n/a	\$0.00
82	White, Sheryl	GR-60	Sumter	a	6/27/2003	10/17/2005	\$43.49	\$0.00	\$0.00	\$0.00	\$1.40	\$0.00	\$1.40	12/11/2006	\$1.40
83	Gray	GR-38	Sumter	b	1/2005	11/17/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.70	\$0.00	\$0.70	12/11/2006	\$0.70
84	Green	CH-35	Sumter	b	4/2005	11/17/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.42	\$0.00	\$0.42	n/a	\$0.00
85	Leal-Cuevas	CH-28	Sumter	b	4/1/2004	3/10/2005	\$34.50	\$0.00	\$1.26	\$1.68	\$0.98	\$0.00	\$3.36	n/a	\$0.00
86	Parker	1002 Mill Creek Dr.	Manning		12/2004	7/22/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.98	\$0.00	\$0.98	12/11/2006	\$0.98
87	Rosenteel	2538 Players Course	Manning	b	5/19/2004	3/3/2005	\$47.00	\$0.00	\$0.00	\$0.98	\$0.42	\$0.00	\$1.40	n/a	\$0.00
88	Archie	GR-49	Sumter		8/6/2004	7/15/2005	\$28.00	\$0.00	\$0.00	\$0.70	\$0.98	\$0.00	\$1.68	n/a	\$0.00
89	Barley	CH-15	Sumter		10/4/2004	3/15/2005	\$56.00	\$0.00	\$0.42	\$0.42	\$0.98	\$0.00	\$0.84	n/a	\$0.00
90	Diaz	CH-30	Sumter		2/7/2005	9/6/2005	\$56.00	\$0.00	\$0.00	\$0.00	\$0.98	\$0.00	\$0.98	n/a	\$0.00
91	Parker	CH-21	Sumter		1/28/2005	12/11/2006	\$56.00	\$0.00	\$0.00	\$0.00	\$1.54	\$1.54	\$3.08	12/11/2006	\$3.36
92	Alcorn	1301 Mill Creek	Manning	b	6/2006	e	\$56.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.14	\$0.14	12/11/2006	\$0.14
93	Brigman	3706 Kayak	Manning	b	no deposit	n/a	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	12/11/2006	\$2.10
94	Freeman, Sherrill	1138 Crystal	Manning	d	8/2005	e	\$0.00	\$0.00	\$0.00	\$0.00	\$0.56	\$1.68	\$2.24	12/11/2006	\$2.23
95	Hanna, Donald	504 Oak Hill	Manning	b	4/2005	12/11/2006	\$56.00	\$0.00	\$0.00	\$0.00	\$1.12	\$1.68	\$2.80	12/11/2006	\$2.80
96	Marcolite	117 Plantation	Manning	b	10/2003	12/11/2006	\$56.00	\$0.00	\$0.75	\$1.68	\$1.68	\$1.68	\$5.79	12/11/2006	\$5.78
97	Reanck	45N Lake	Manning	a	7/8/2003	12/11/2006	\$65.00	\$0.00	\$0.98	\$1.95	\$1.95	\$1.95	\$6.83	12/11/2006	\$5.78
98	Shick	108 Caribou	Manning	a	11/27/2003	12/11/2006	\$56.00	\$0.00	\$0.84	\$1.68	\$1.68	\$1.68	\$5.88	12/11/2006	\$2.10
99	Young	108 Caribou	Manning	a	11/27/2003	12/11/2006	\$56.00	\$0.00	\$0.84	\$1.68	\$1.68	\$1.68	\$5.88	12/11/2006	\$2.10
<b>TOTAL</b>							<b>\$5,242.27</b>						<b>\$250.22</b>		<b>\$205.65</b>

a - This is an assumed date using information from copies of the "ledger sheets" provided by Wyboo.

b - This is an assumed date using the interest information provided by Wyboo.

c - No interest was due to customer since the deposit was held for less than 6 months.

d - Information provided does not show a deposit was made by customers for this account.

e - No information provided to show a deposit was returned.

f - Copy of customer information showing a return of interest on deposit was provided to ORS in document dated December 28, 2006.